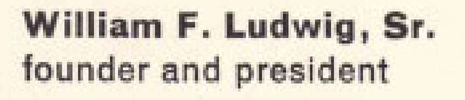




LUDWIG QUALITY PERCUSSION

Ludwig





William F. Ludwig, Sr.
founder and president



William F. Ludwig, Jr.
vice president and general manager


The Ludwig factory in 1909



is percussion

the most famous name on drums


The original Ludwig pedal

It is only natural that a roll call of the finest drum developments over the last half century should read like a catalog of Ludwig achievements. From the first foot pedal to the new Acousti-Perfect shell design, Ludwig has led in the development of the finest percussion instruments.

Founded in 1909 by the firm's active president, Wm. F. (Bill) Ludwig and his brother Theobald, both professional drummers, the Ludwig & Ludwig Co. first operated from a barn on Chicago's west side. Theobald passed away in 1918 leaving Wm. F. Ludwig to carry on the business. In 1938 Bill Jr., another "drumming Ludwig" joined the firm. With this great father and son team, the Ludwig Drum Co. has developed into the world's largest maker of fine quality percussion equipment offering the most complete and comprehensive line available.

Today the name LUDWIG is regarded the world over as the most distinguished in the percussion field, the reason . . . advance design, quality construction, and attention to needs and wishes of today's modern musicians and music educators. Creative thinking by men who know and use the instruments, extensive research and careful development go into perfecting all new Ludwig products. Wm. F. Ludwig takes pride in presenting his all new catalog 64 containing the very latest in modern percussion instruments and stands ready to serve you and the music world as he has these past 55 years.

Prices effective October 1, 1963, F.O.B. Factory—Subject to change without notice. All drums and timpani in this catalog are priced and supplied with *Plastic Heads*, calf heads extra depending on market conditions.



LUDWIG DRUM CO.
1728 N. Damen Avenue
Chicago, Illinois 60647
Phone: 312/ARmitage 6-3360
Cable: LUDRUM, Chicago

® LUDWIG DRUM CO. 64

Ludwig personnel at your service...

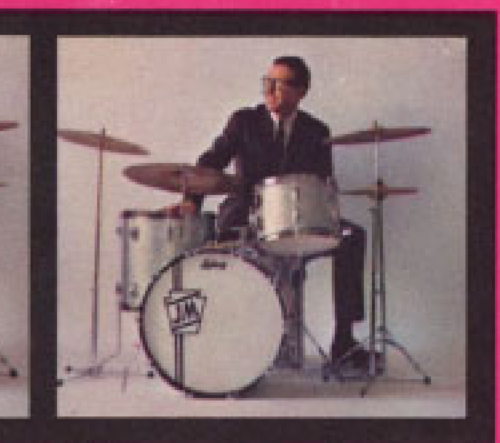
The success of any organization is dependent upon the combined talents of individuals who make up that organization. Ludwig Drum Co. is proud of its personnel who individually and collectively stand ready to serve you and the music world. All are experts in their chosen fields. Many are accomplished musicians of national reputation who have brought new and creative ideas to our music industry. When you consider LUDWIG drums . . . consider the men behind them, men who know and play drums themselves who are alert to the changing requirements and opportunities for improving their products and services.











Joe Morello

...NO. 1 JAZZ DRUMMER OF OUR TIME







Ludwig

NO. 1 CHOICE THE WORLD OVER



a great advance in snare drums!

Pick up the sticks—let them fly off the head. Instantly you know: here is something totally new in drums, finer than ever in sound and feel. The reason is the new Acousti-Perfect seamless all-metal shell developed by Ludwig.

An entirely new principle in shell design assures instant response and undistorted snare action at all volume levels. The result is drum sound with exciting new clarity and brilliance.

Stick rebound is faster, easier; playing is more effortless. From the entire drum head, response is instant, true, undistorted, and choke-free at full power. Each tone is sharply defined and fully projected—from whisper to full volume. Here, indeed, is a milestone in the development of a finer drum sound.

Finest of drums, the Super-Sensitive 4-in-1 has more exclusive features than any other. Snares extend across the entire drum head, providing full diameter snare vibration. Dual throw-off provides parallel snare action with two complete mechanisms operated by a single control lever. Snares are released from both sides at once moving away from head under constant and even tension. Each snare strand may be individually adjusted for perfect alignment and tension balance.

The *Super-Sensitive is the only 4-in-1 drum* . . . the only drum available with four different snare units, changeable in seconds for jazz, concert band, or orchestra drumming. The beaded, perfectly round *seamless* all metal shell is triple chrome plated. Available in two popular sizes: 5" x 14" and 6½" x 14". A special Screw Driver drum key is supplied with every drum. Supplied with plastic heads unless otherwise specified.

18 strand non-individually tensioned wire snares No. 415 are recommended for Jazz use . . . specify if desired.

No. 410—5" x 14" Super-Sensitive 4-in-1, chrome, 10-strand individually adjustable wire snares.................... **$120.00**

No. 411—6½" x 14" Super-Sensitive 4-in-1, chrome, 10-strand individually adjustable wire snares.................... **124.00**

Supplied with 10-strand individually adjustable wire snares unless otherwise specified.

No. 412—Gut Snares.................... **$6.00**

No. 413—Wire-Gut Snares.............. **$6.00**

No. 414—10-Strand Wire Snares......... **6.00**

No. 415—18 Strand wire snares for Jazz use....... **6.00**

No. P40—Super-Sensitive Screw Driver Drum Key.. **.60**



exclusive Super Sensitive 4 in 1 features

DUAL SNARE RELEASE
A single control lever permits the drummer to release both sides of the snares simultaneously. They move away under constant, even tension . . . remain under uniform tension in "off" position. Original snare adjustment never varies.



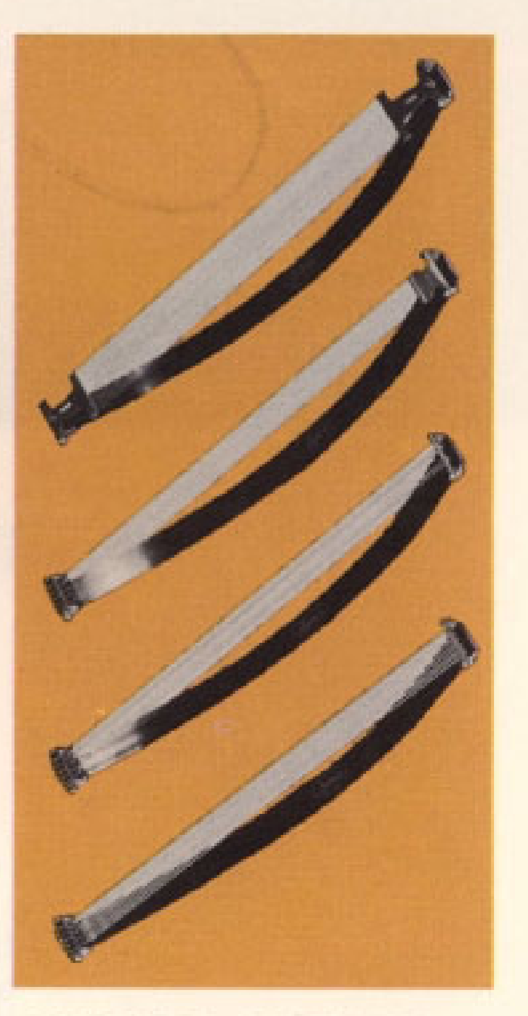
FULLY EXTENDED SNARES
The only drum with snares extending across the entire diameter of the drum head—providing a full 14 inches of free snare vibration and sensitive response.



QUICK CHANGE SNARE UNIT
You can change to your choice of 4 different snare sets in less than 60 seconds. Each set is a complete unit that snaps into position as illustrated.



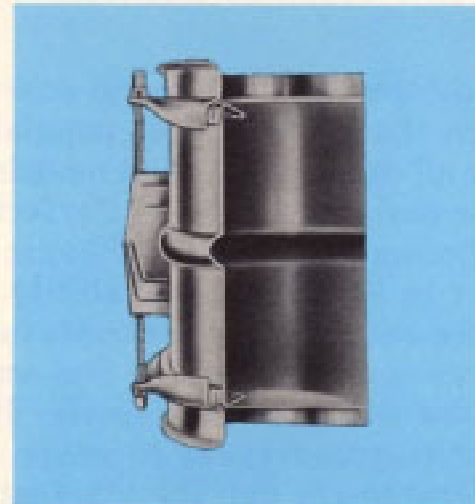
DOUBLE SNARE TENSIONING
Snares are tensioned from both sides of shell. Snare unit extends beyond edge of shell and is tensioned horizontally . . . in line with snare pull.



FOUR SETS OF SNARES
This versatile 4-in-1 drum offers you a choice of four different snare units which snap into place instantly: 18-strand wire snares for extra fine tonal response; 10-strand wire snares for concert use, all gut snares for symphonic performance; and a 6-wire, 4-gut combination. Snares are mounted on a spring steel bow, under constant tension when not in use.



INDIVIDUAL SNARE ADJUSTMENTS
All snare units, with the exception of the 18 strand wire, feature individual snare strand adjustment—assuring perfectly balanced snare action. 18 strand unit features self-aligning swivel mount.



ALL METAL SEAMLESS SHELL
The only one-piece seamless shell precision formed of heavy gauge metal with flanged edges and center bead for triple strength. *Only* a seamless metal shell is prefectly round.

THE NEW LUDWIG 

WITH ACOUSTI-PERFECT SHELL DESIGN

Ludwig's "400" all-metal snare drum has long been the world's most popular drum, outselling all other makes and models. Now, with the new one-piece Acousti-Perfect seamless shell, it becomes the *Supra-Phonic 400,* finer than ever in sound and playability.

An entirely new principle in shell design assures instant response and undistorted snare action at all volume levels. It brings totally new responsiveness to snare drums.

Drummers get the six features they want most: Instant response over the entire drum head. Vivid tonal definition, each beat crisp and clear. Brilliant sound, choke-free at full volume. Full power without distortion. Full projection at all dynamics. Increased stick rebound for faster action with less effort.

The all-metal shell is one piece and completely seamless, beaded in the center and flanged in at the edges for triple strength.

Ten self-aligning tension casings provide extra fine head adjustment. The popular *P-83* strainer gives complete and instant snare control with full drop of snares. Triple flange hoops assure a solid rim shot every time.

You hear the difference, feel the difference in this superior drum. Try it! Offered in two popular sizes: 5"x14" and 6½"x14" and as standard equipment with the *Classic, New Yorker,* and *Traveler* outfits. Supplied with Ludwig Weather Master mylar heads.

No. 400—5" x 14" Supra-Phonic 400, all metal, chrome plated.................. **$88.00**

No. 402—6½" x 14" Supra-Phonic 400, all metal, chrome plated................ **90.00**

NEW

acrolite snare drum

professional quality in a student instrument



ACROLITE . . . lightens the drum, brightens the tone! Exciting new advances in drum design and construction provide the first all-metal snare drum at a new low price. Ludwig's wonder metal ACROLITE makes possible a new lightweight drum with resonance and tone found only in more expensive models. The new Acrolite drum features Ludwig's new ACOUSTI-PERFECT shell design, the famous one piece "beaded" metal shell, 8 self aligning tension casings and triple-flanged hoops. Hoops, shell, and tension casings are bright finished. Supplied with Ludwig Weather Master mylar heads.

No. 404—5″ x 14″ Acrolite Snare Drum............... **$65.00**

Ludwig

Leaders in percussion since 1909

the super classic model

unsurpassed quality in tone and design



Advanced, modern design and traditional Ludwig quality construction has made this model the choice of professionals from coast to coast. Sturdy laminated shell blends genuine African mahogany with select maple panels and is reinforced with rock-maple glue rings to provide the strongest shell possible. Exclusive ACOUSTI-PHONIC design and RESA-COTE spray inside shell provides exceptional tone, resonance and response from a wood shell drum. Featuring the Classic throw off, streamlined self-aligning tension casings, the *original* triple-flanged hoops and matched heads, the SUPER CLASSIC is truly an instrument of unsurpassed quality.

	Nickel	*Chrome*
No. 900L—5½″ x 14″ Choice of Lacquer Colors..................	**$74.00**	**$80.00**
No. 900P—5½″ x 14″ Choice of Pearl Finish.....................	**84.00**	**90.00**

the symphonic model

The SYMPHONIC model's deep 6½"x14" wood shell with ACOUSTI-PERFECT design offers a rich, deep concert tone with sensitive snare response and instant stick rebound. Traditional Ludwig hand crafted laminated shell, sixteen self aligning tension casings, beautiful Classic throw-off *original* Ludwig triple-flanged hoops, and 18 strand wire snares make this the most artistic band and orchestra drum available. All metal parts are highly polished and plated to a glistening lustre for years of lasting beauty. Inside of shell is finished with Ludwig's exclusive RESA-COTE for greater resonance and response. Regularly supplied with plastic heads.

	Nickel	*Chrome*
No. 902L—6½" x 14" Choice of Lacquer Colors..................	$77.00	$83.00
No. 902P—6½" x 14" Choice of Pearl Finish......................	87.00	93.00







the jazz festival model

Instant crisp response and undistorted snare action are provided in this popular 5"x14" model featuring Ludwig's new ACOUSTI-PERFECT shell design. Inside of shell is finished with Ludwig's exclusive RESA-COTE for greater resonance and tonal body. Popular P-83 throw-off offers instant trouble free snare control. Supplied with 8 gleaming self-aligning tension casings, the original triple-flanged hoops and matched THIN heads. All metal parts are highly polished and plated to a glistening lustre for years of lasting beauty.

	Nickel	*Chrome*
No. 908L—5" x 14" Choice of Lacquer Colors..	$65.00	$71.00
No. 908P—5" x 14" Choice of Pearl Finishes...	75.00	81.00





the school festival model



A quality concert drum designed especially for the school band and orchestra. The FESTIVAL features Ludwig's exclusive ACOUSTI-PERFECT shell design and RESA-COTE interior finish for added response and tonal definition. Sturdy laminated shell reinforced with rock-maple glue rings, 16 self aligning tension casings, positive "deep-drop" snare throw-off, *original* triple-flanged hoops and matched heads are additional Ludwig quality features provided in the FESTIVAL model. Available in your choice of pearl, lacquer or mahogany finishes. Regularly supplied with plastic heads.

	Nickel	*Chrome*
No. 912—6½" x 14" (M) Mahogany or (L) Lacquer	$69.00	$75.00
No. 914—6½" x 15" (M) Mahogany or (L) Lacquer	71.00	77.00

Pearl finishes, extra.......... $10.00
Wire-gut snares, extra........ 3.00
Gut snares, extra............ 2.00

most famous name on drums

the pioneer model



Here is the leader in the low priced field available in two popular sizes: 5"x14" and 6½"x14". The PIONEER features Ludwig's sturdy laminated shell reinforced with rock-maple glue rings and finished inside with exclusive RESA-COTE, six self aligning tension casings, triple-flanged hoops and the popular P-83 throw-off. New ACOUSTI-PERFECT shell design provides superior tone and response found in more expensive models. Here is true value in a student line instrument. Available in choice of pearl, lacquer or mahogany finishes.

	Nickel	*Chrome*
No. 491—5" x 14" (M) Mahogany or (L) Lacquer	$49.00	$54.00
No. 490—6½" x 14" (M) Mahogany or (L) Lacquer	51.50	56.50

Pearl finishes, extra.......... $10.00
Wire-gut snares, extra........ 3.00
Gut snares, extra............ 2.00

THE LUDWIG *auditorium*

The new AUDITORIUM model is designed to provide the school band and orchestra a high quality concert snare drum at a medium range price. Correctly proportioned for concert use, it comes equipped with 8 self-aligning tension casings, the *original* triple—flanged hoops, popular P-83 throw-off and sturdy laminated shell finished inside with exclusive RESACOTE and featuring ACOUSTI-PERFECT design. An outstanding value in the concert field, the AUDITORIUM is available in a choice of pearl, lacquer or mahogany finishes.

	Nickel	Chrome
No. 470—6½" x 14" (M) Mahogany or (L) Lacquer	$61.50	$67.50
No. 471—6½" x 15" (M) Mahogany or (L) Lacquer	65.50	71.50

Pearl finishes, extra	$10.00
Wire-gut snares, extra	3.00
Gut snares, extra	2.00





THE LUDWIG *jazz-combo*



This special separate tension model was designed for small combos and the studio musician. A small head diameter plus narrow shell provides a crisp high-pitched sound made extra sensitive to the touch. The 6 tension casings are self-aligning and placed horizontally on the shell to provide the same head clearance as larger models. The positive action of the "Pioneer" throw-off offers instant snare adjustment.

	Nickel	Chrome
No. 905L—3" x 13" Choice of Lacquer Finishes	$46.00	$52.00
No. 905P—3" x 13" Choice of Pearl Finishes	54.00	60.00

THE LUDWIG *downbeat*



The "Downbeat" offers all the advantages of the narrow shell plus the added volume and tone of a 14" diameter head. Eight self-aligning tension casings are horizontally mounted for proper head clearance. The *original* triple-flanged hoops and "Pioneer" throw-off are added quality features. This model is ideal for the traveling artist where space is a problem.

	Nickel	Chrome
No. 906L—4" x 14" Choice of Lacquer Colors	$59.00	$65.00
No. 906P—4" x 14" Choice of Pearl Finishes	64.00	70.00

QUALITY

drum kits

the finest in student line instruments



THE LUDWIG *standard kit*

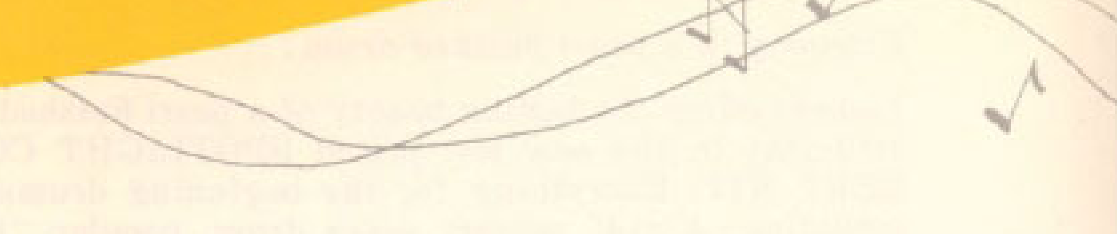
The STANDARD KIT contains everything for the student drummer in an attractive hard-shell, plush-lined case. Compact and easy to carry, this smart looking outfit is designed for home or school use. The separate tension drum and heavy duty chrome plated stand are ideal for beginning band and orchestra and will serve as a start for a complete dance outfit. The heavy duty practice pad and extension rod fit on snare stand base providing the perfect practice setup.

No. 2442—STANDARD KIT, complete................**$93.50**

STANDARD KIT INCLUDES:

NO. 491—5″ x 14″ snare drum in choice of mahogany or multi-color finish.................................... (Supplied in Mahogany unless lacquer color specified)	$49.00
No. 1363—Chrome plated "Flat Base" snare stand.............	10.50
No. 355—All metal practice pad................................	5.00
NO. 355E—Practice pad extension rod.........................	1.00
No. 190—Rubber covered wire brushes........................	2.00
No. 2B—Drum sticks, pair......................................	1.00
No. 1050—Jazz Drumming Instructor..........................	1.50
No. 1011—Ludwig Drum Method................................	1.50
No. 1—Rudimental Drum Record..............................	3.00
No. 8025—Hard Shell Plushed-Lined Case.....................	24.00
Total Value.....................	$98.50





THE LUDWIG *deluxe*

The DELUXE student kit features the popular No. 900 PC 5½″ x 14″ Super Classic snare drum in choice of pearl finish and chrome plated hardware. New DELUXE case with its striking black leather stitched binding and soft red plush interior lining provides maximum protection for professional quality instrument. Kit includes all accessory items listed above.

No. 2444—Deluxe Kit, complete in choice of pearl finish, chrome plated hardware.............. **$130.00**

THE LUDWIG

acrolite kit

Professional quality in a student drum . . .

This latest addition to the famous line of Ludwig student kits features the new all-metal 5"x14" ACROLITE snare drum with one piece seamless beaded shell. The new wonder metal, Acrolite provides a lightweight, moderately priced drum with resonance and tone found only in more expensive models. Kit includes the modern styled, quality constructed, chrome plated "Flat Base" drum stand, a pair of professional sticks and the new Ludwig Drum Method instruction book. All items are compactly fitted into a sturdy, handsome carrying case built for lasting beauty and years of service.

COMPLETE KIT INCLUDES:

No. 404 —5" x 14" Acrolite Snare Drum	$65.00
No. 1363—Snare Drum Stand	10.50
No. 3A —Sticks	1.00
No. 1011—Ludwig Drum Method	1.50
No. 7152—Kit Case	12.00
Total Value	$90.00

No. 2448—ACROLITE KIT $85.50



THE LUDWIG

spotlight concert kit

Economy in a pearl finished drum . . .

Ludwig offers the lasting beauty of a pearl finished instrument in the new low priced SPOTLIGHT CONCERT KIT. Everything for the beginning drummer, including: 5"x14" concert snare drum, popular "Flat Base" drum stand, handy pocket size rubber practice pad and professional sticks, all packed in sturdy, handsome carrying case. Regularly supplied with 6 rods, available with 8 rods and chrome plated hardware at slight additional cost.

COMPLETE KIT INCLUDES:

No. 491P—5" x 14" Pioneer snare drum, choice of pearl finish	$59.00
No. 1363 —Snare Drum Stand	10.50
No. 354 —Practice Pad	2.00
No. 2A —Sticks	1.00
No. 7152 —Kit Case	12.00
Total Value	$84.50

No. 2447—SPOTLITE CONCERT KIT $75.00

Chrome plated hardware, extra	5.00
Eight rods and tension casings, extra	5.00







THE LUDWIG

junior concert kit

A quality, low-priced beginner kit . . .

offering the new drummer economy and service in his first drum. Supplied with 5"x14" Pioneer concert snare drum in choice of multi-color lacquer or mahogany finish, folding stand, practice pad and sticks. All items compactly fit into handsome, lightweight fibre case for protection and easy carrying. The JUNIOR CONCERT KIT is an outstanding value in the low-priced field.

COMPLETE KIT INCLUDES:

No. 491 —5" x 14" Pioneer snare drum, choice of mahogany or multi-color finish......	$49.00
No. 1357—Snare Drum Stand..........................	6.75
No. 354 —Practice Pad................................	2.00
No. 2A —Sticks......................................	1.00
No. 7152—Kit Case....................................	12.00
Total Value....	$70.75
No. 2445 JUNIOR CONCERT KIT............	$67.00
Chrome plated hardware, extra............	5.00



THE LUDWIG

junior marching kit

An economy marching kit for the beginner.

Here is the ideal marching kit for the young drummer just starting his studies. Complete kit includes: 10"x 14" single tension parade drum in choice of mahogany or lacquer finish, sticks, sling and handsome fibre case for extra protection. Matched plastic heads and the popular P-83 snare throw-off make this drum a quality leader in the low-price field.

COMPLETE KIT INCLUDES:

No. 3062—10" x 14" Parade Drum, choice of mahogany or lacquer finish with sticks and sling included..	$39.50
No. 7173—Special Fibre Case..........................	12.50
Total Value...	$52.00
No. 2446 JUNIOR MARCHING KIT..........	$49.50

the Ludwig super classic tom toms

instruments of superior tone and quality construction



No. 942P
8" x 12"



No. 944P
9" x 13"

Acoustically designed for full bodied tone and resonance.

Super Classic tom toms are fashioned with the same care and attention to detail as all other Ludwig instruments. The sturdy but lightweight laminated shells are a blend of select African mahogany with poplar core, reinforced with rings of solid rock maple.

Ludwig's original triple-flanged hoops and twin "Classic" tension casings are standard on all sizes. Specify your choice of pearl or lacquer finish when ordering. Available with "bright" nickel or triple chrome-plated hardware. All floor model tom toms are supplied with legs mounted as standard equipment at no additional cost.

	Nickel	Chrome
No. 942L—8" x 12" Choice of Lacquer finish	$ 55.00	$ 60.00
No. 942P—8" x 12" Choice of Pearl finish	62.50	67.50
No. 944L—9" x 13" Choice of Lacquer finish	57.00	62.00
No. 944P—9" x 13" Choice of Pearl finish	64.50	69.50

Holders mounted on above models—extra. Specify your choice when ordering.

	Nickel	Chrome
No. 948L—14" x 14" Choice of Lacquer, legs mounted	70.00	77.00
No. 948P—14" x 14" Choice of Pearl, legs mounted	85.00	92.00
No. 950L—16" x 16" Choice of Lacquer, legs mounted	77.00	84.50
No. 950P—16" x 16" Choice of Pearl, legs mounted	92.50	99.50
No. 952L—16" x 18" Choice of Lacquer, legs mounted	93.00	100.00
No. 952P—16" x 18" Choice of Pearl, legs mounted	108.00	115.00
No. 954L—18" x 20" Choice of Lacquer, legs mounted	106.00	113.00
No. 954P—18" x 20" Choice of Pearl, legs mounted	126.00	133.00



THE LUDWIG

club date tom toms

No. 948P
14″ x 14″
(No. 5022 Legs Included)

No. 950P
16″ x 16″
(No. 5022 Legs Included)

A quality low price line of separate tension tom toms featuring center row self-aligning tension casings, triple flanged hoops and matched heads. Designed for use with the "Combo" and "Spotlight" outfits. Holders extra at slight additional cost. The 14″x14″ model includes legs mounted as standard equipment.

	Nickel	*Chrome*
No. 442L—8″ x 12″ Choice of Lacquer finishes	$45.00	$50.00
No. 442P—8″ x 12″ Choice of Pearl finishes	52.50	57.50
No. 444L—9″ x 13″ Choice of Lacquer finishes	47.00	52.00
No. 444P—9″ x 13″ Choice of Pearl finishes	54.50	59.50
No. 447L—14″ x 14″ Choice of Lacquer finishes	60.00	67.00
No. 447P—14″ x 14″ Choice of Pearl finishes	75.00	82.00

Not available in 16 x 16″ size.



No. 447L
14″ x 14″
(No. 5020 Legs Included)



No. 444L
9″ x 13″

TOM TOM HOLDERS & LEGS

All floor tom toms are supplied with legs mounted at no additional cost. Legs may be purchased separately if desired. When ordering smaller sized tom toms indicate your choice of holder for mounting on bass drum. Holders extra. For full details, see page 82.

	Nickel	*Chrome*
No. 782 —Shell mount holder	$10.00	$12.00
No. 45 —Hoop mount holder	5.00	6.00
No. 5020—17″ Tom Tom Legs	7.00	9.00
No. 5022—DeLuxe Tom Tom Legs	9.00	12.00

23″ Long Legs available for 5022 at no extra charge.

LATIN AMERICAN DRUMS



LUDWIG

twin conga drums

Here is the latest in twin conga drum design featuring deep tapered shell for authentic tone and resonance. Standard key tuning provides complete control of head tension. Deep seated collar assures a clear playing surface for hands or mallets. Sturdy chrome plate stand adjusts to desired playing height. Ideal for the school percussion section or ensemble. Available in choice of lacquer or pearl finish.

	Nickel	*Chrome*
No. 2371L—Single Conga Drum, choice of lacquer finishes.	$ 55.00	$ 58.00
No. 2371P—Single Conga Drum, choice of pearl finishes... **w/sling***	65.00	68.00
No. 2377L—Twin Conga Drums on stand, choice of lacquer finish.....	120.00	126.00
No. 2377P—Twin Conga Drums on stand, choice of pearl finish.......	140.00	146.00

*Not Shown

LUDWIG *tunable mounted bongos*

Ludwig's advance engineering keeps pace with modern player demands by introducing two new accessories: the new bass drum bongo holder and the new floor stand for use with model No. 2358 bongos. Now bongos can be mounted on outfit bass drum in easy playing position for sticks or hands. The new bongo floor stand provides a convenient mounting for use with outfit or in the concert percussion section. Bongos may be taken off stand instantly for between the knees playing.

No. 46 —Holder only for No. 2358 Bongos........................$ 5.00
No. 1346—Bongo floor stand with clip attachment for No. 2358 Bongos, chrome only........................ 12.00

OF ULTIMATE PERFECTION



No. 65
Timbales Cover

LUDWIG

Authentic Latin Timbales

Ludwig authentic Latin-style Timbales have the true Latin sound so important for today's popular rhythms. An exclusive design combines flesh hoop and counter hoop into one. Head is mounted on special hoop to eliminate cumbersome double claw hooks and to provide instant key tuning. Shells are beautifully finished in brass, copper or chrome plate, highly buffed and polished to a gleaming luster. Supplied complete with adjustable folding chrome stand for seated or standing playing positions. Sizes: 6½" x 14" and 6½" x 13".

Ludwig Timbales are now available with plastic heads and triple-flanged counterhoops. All models supplied with chrome plated hardware.

No. 2351—Timbales and stand, copper finish, plastic heads, triple-flanged hoops... **No. 2352**—Timbales and stand, copper finish, calf heads..........................	$79.50
No. 2353—Timbales and stand, brass finish, plastic heads, triple-flanged hoops... **No. 2354**—Timbales and stand, brass finish, calf heads..........................	$79.50
No. 2359—Timbales and stand, chrome plated, plastic heads, triple-flanged hoops... **No. 2360**—Timbales and stand, chrome finish, calf heads..........................	$89.50
No. 1348—Timbale stand only, chrome..........	$ 8.00
No. 65 —Zipper cover to hold both timbales......	7.00

LUDWIG *tunable bongos*

Ludwig professional model tunable bongos are supplied with 6" and 8" head diameters and 5½" shell depth. Sturdy laminated reinforced shells are built for extreme high tension required for authentic bongo sound. Conventional key tuning provides instant head tensioning with the least amount of effort. Ludwig bongos are ideal for concert use with finger or stick performance.

	Nickel	*Chrome*
No. 2358L—Tunable Bongos, choice of lacquer colors....................	$45.00	$52.00
No. 2358P—Tunable Bongos, choice of pearl colors......................	52.50	60.00





MA-RAC-AS

The beauty and tone of Ludwig maracas are incomparable. They are hand turned from only choice wood and finished to a glossy luster. Balanced shot provides the clear high pitch desired.

No. 2365—Ma-rac-as, per pair...... **$5.00**



No. 806M Illustrated

No. 790
Chrome plated
bass drum stand
$20.00

GUIRO

Ludwig's *Professional Quality* hand carved guiro produces the authentic Latin tone. Evenly spaced deep grooves provide clear tone and resonance. Supplied with quality scraper.

No. 2367—Guiro and scraper....... **$7.50**

KA-ME-SO

The Kameso is filled with shot and supplies the same tone as maracas except is capable of longer rolls for legatto movements. Can be used from end to end or with a gentle rolling motion. Hand painted and polished.

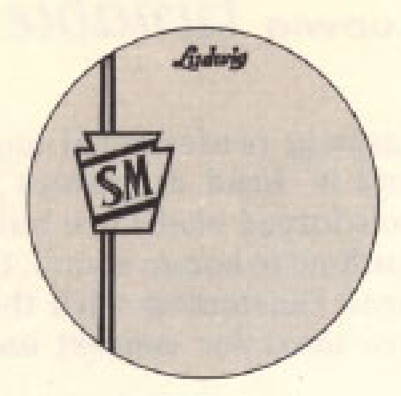
No. 2369—Ka-Me-So.............. **$7.50**

CLAVES

Claves are the basic instruments for playing today's popular Latin rhythms. Here are top quality claves that produce the authentic high pitch that is so important. Hand turned, painted and polished to a gleaming luster—they will not crack or split with ordinary care.

No. 2368—Claves, per pair......... **$2.50**





DRUM HEAD PAINTINGS

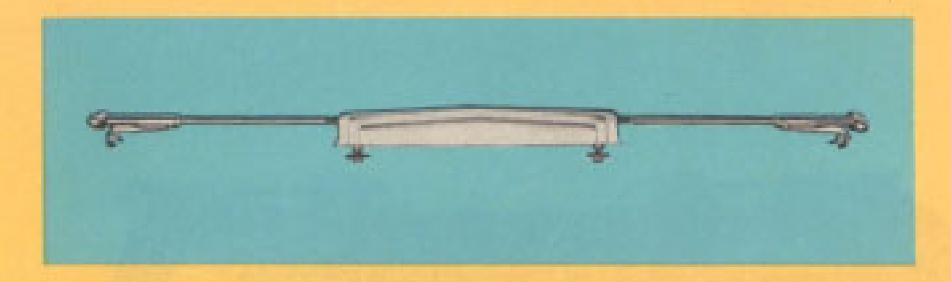
No. 1350—Head Lettering, one color—black unless otherwise specified, per letter............... **$ .90**

No. 3152—Head Lettering, one color—specify, with black outline, per letter...................... **$ 1.00**

No. 1351—Shield Monogram, one color—black unless otherwise specified, your initials............ **$11.00**

LUDWIG *concert bass drums*

The famous LUDWIG line of concert bass drums has long been the choice of leading musical organizations the world over. Acoustically designed shells are solidly reinforced with sturdy rock-maple glue rings to maintain perfect roundness and to eliminate tone distortion. Matched heads, self-aligning tension casings, solid maple counter hoops and the finest in finishes are all extra value features. Triple plating on all hardware assures lasting beauty.



THE IMPERIAL HIGH TENSION CASING

The beautifully styled self-aligning tension casings are precision engineered to evenly distribute head tension within itself, thus eliminating excessive stress on the shell.

SPECIFICATIONS:

Ludwig "SYMPHONIC STYLE" concert bass drums are built to professional standards and are available in a wide range of sizes. The popular 16" x 36" size is recommended for most concert work. All models available in choice of pearl, lacquer or mahogany finish with either hard "bright" nickel or glistening "triple" chrome plated hardware.

	Nickel	*Chrome*
No. 801 L—14" x 28" Mahogany or Lacquer finish	$117.50	$127.50
No. 801P—14" x 28" Choice of Pearl finishes	147.50	157.50
No. 802 L—14" x 30" Mahogany or Lacquer finish	127.50	137.50
No. 802P—14" x 30" Choice of Pearl finishes	157.50	167.50
No. 804 L—16" x 32" Mahogany or Lacquer finish	143.00	153.00
No. 804P—16" x 32" Choice of Pearl finishes	173.00	183.00
No. 805 L—16" x 34" Mahogany or Lacquer finish	153.00	163.00
No. 805P—16" x 34" Choice of Pearl finishes	183.00	193.00
No. 806 L—16" x 36" Mahogany or Lacquer finish	168.50	178.50
No. 806P—16" x 36" Choice of Pearl finishes	198.50	208.50
No. 808 L—18" x 40" Mahogany or Lacquer finish	200.00	210.00
No. 808P—18" x 40" Choice of Pearl finishes	230.00	240.00

Pearl inlaid counter hoops are standard on all pearl models. Available at $3.00 extra on mahogany or lacquer drums. Special sizes upon request.



Wheels may be quickly detached for packing. Wood cradle may be used without wheels in concert.

LUDWIG *bass drum carriage*

Compact, light weight and highly maneuverable, Ludwig's new bass drum carriage makes it possible to obtain the concert tone of a large bass drum on the march. Designed to fit any size from 14" x 28" on up. Carriage may be pulled for player or is easily pushed by the player himself.

No. 791—Bass drum carriage $100.00

Ludwig superior quality bass drums

THE STANDARD OF THE DRUM WORLD . . .

Ludwig bass drums have long been noted for their superior, deep, resonant tone, modern design and quality construction. Exclusive handcrafted non-warping laminated shell is famous for its rugged strength and perfect roundness. All shells are constructed of the finest grade African mahogany and select maple panels reinforced with solid rock-maple glue rings, carefully finished inside and out for years of lasting beauty and dependable service.



THE LUDWIG *classic*

The ultimate in modern design . . .

Here is the top quality line in bass drums featuring large twin "Classic" self-aligning tension casings, matching form-fitting T-handles and double claw hooks providing even tension over entire head surface. Available in all popular sizes with your choice of pearl or lacquer finishes and bright nickel or triple chrome plated hardware. Pearl inlaid hoops included on all models at no extra cost.

	Nickel	*Chrome*
No. 917L—14″ x 18″ Choice of Lacquer colors..	$ 65.00	$ 73.00
No. 917P—14″ x 18″ Choice of Pearl finishes...	95.00	103.00
No. 918L—12″ x 18″ Choice of Lacquer colors..	62.00	70.00
No. 918P—12″ x 18″ Choice of Pearl finishes...	92.00	100.00
No. 919L—12″ x 20″ Choice of Lacquer colors..	81.00	91.00
No. 919P—12″ x 20″ Choice of Pearl finishes...	111.00	121.00
No. 920L—14″ x 20″ Choice of Lacquer colors..	84.00	94.00
No. 920P—14″ x 20″ Choice of Pearl finishes...	114.00	124.00
No. 921L—12″ x 22″ Choice of Lacquer colors..	87.00	97.00
No. 921P—12″ x 22″ Choice of Pearl finishes...	117.00	127.00
No. 922L—14″ x 22″ Choice of Lacquer colors..	92.00	102.00
No. 922P—14″ x 22″ Choice of Pearl finishes...	122.00	132.00
No. 924L—14″ x 24″ Choice of Lacquer colors..	102.00	112.00
No. 924P—14″ x 24″ Choice of Pearl finishes...	132.00	142.00





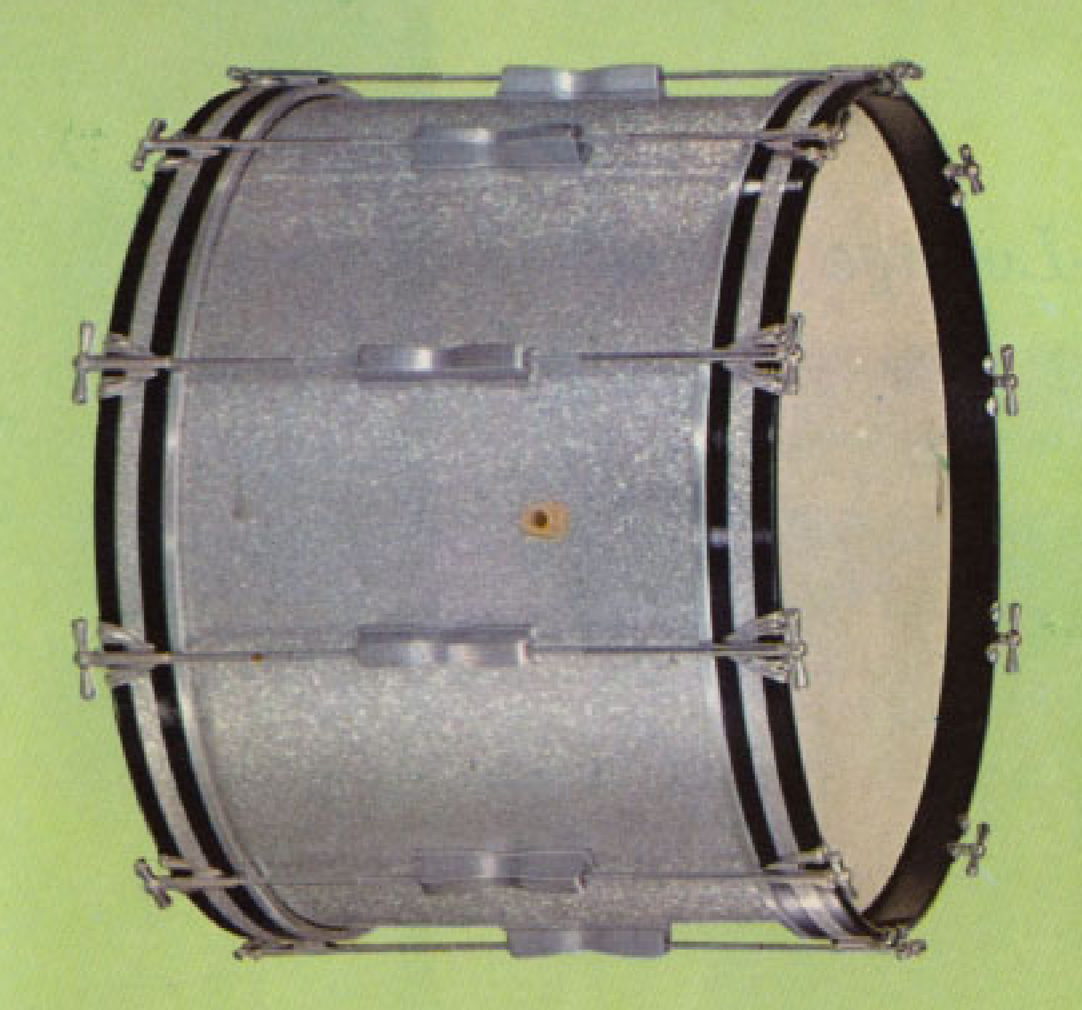
THE LUDWIG *school classic*

Designed especially for the school band . . .

The modern "Classic" design is available in two popular sizes of marching bass drums 14″ x 26″ and 14″ x 28″ in choice of pearl, lacquer or mahogany finishes. Supplied with 20 large "Classic" tension casings and matching T-handles. Equipped with eye carrying hooks for marching use.

	Nickel	*Chrome*
No. 926L—14″ x 26″ Choice of Lacquer colors..	$114.00	$124.00
No. 926P—14″ x 26″ Choice of Pearl finishes...	144.00	154.00
No. 928L—14″ x 28″ Choice of Lacquer colors..	117.00	127.00
No. 928P—14″ x 28″ Choice of Pearl finishes...	147.00	157.00

To avoid excessive tension stress on the shell in larger concert sizes, we recommend the SYMPHONIC models listed on page 19.



THE LUDWIG *century* SEPARATE TENSION

A new design for center-mount tensioning . . .

A superior line of moderately priced Separate Tension bass drums featuring the NEW streamlined self-aligning casings. Modern machine turned "T" handles and double claw hooks provide even head tensioning. The center mounted tension casings distribute stress evenly from both sides, eliminating excessive stress on the shell. Pearl inlaid hoops included on all models at no extra cost.

	Nickel	Chrome
No. 3244L—14" x 20" Choice of Lacquer colors.	$ 77.00	$ 87.00
No. 3244P—14" x 20" Choice of Pearl finishes..	107.00	117.00
No. 3246L—14" x 22" Choice of Lacquer colors.	82.00	92.00
No. 3246P—14" x 22" Choice of Pearl finishes..	112.00	122.00
No. 3248L—14" x 24" Choice of Lacquer colors.	92.00	102.00
No. 3248P—14" x 24" Choice of Pearl finishes..	122.00	132.00
No. 3252L—14" x 28" Choice of Lacquer colors.	102.00	112.00
No. 3252P—14" x 28" Choice of Pearl finishes..	132.00	142.00

THE LUDWIG *century* SINGLE TENSION

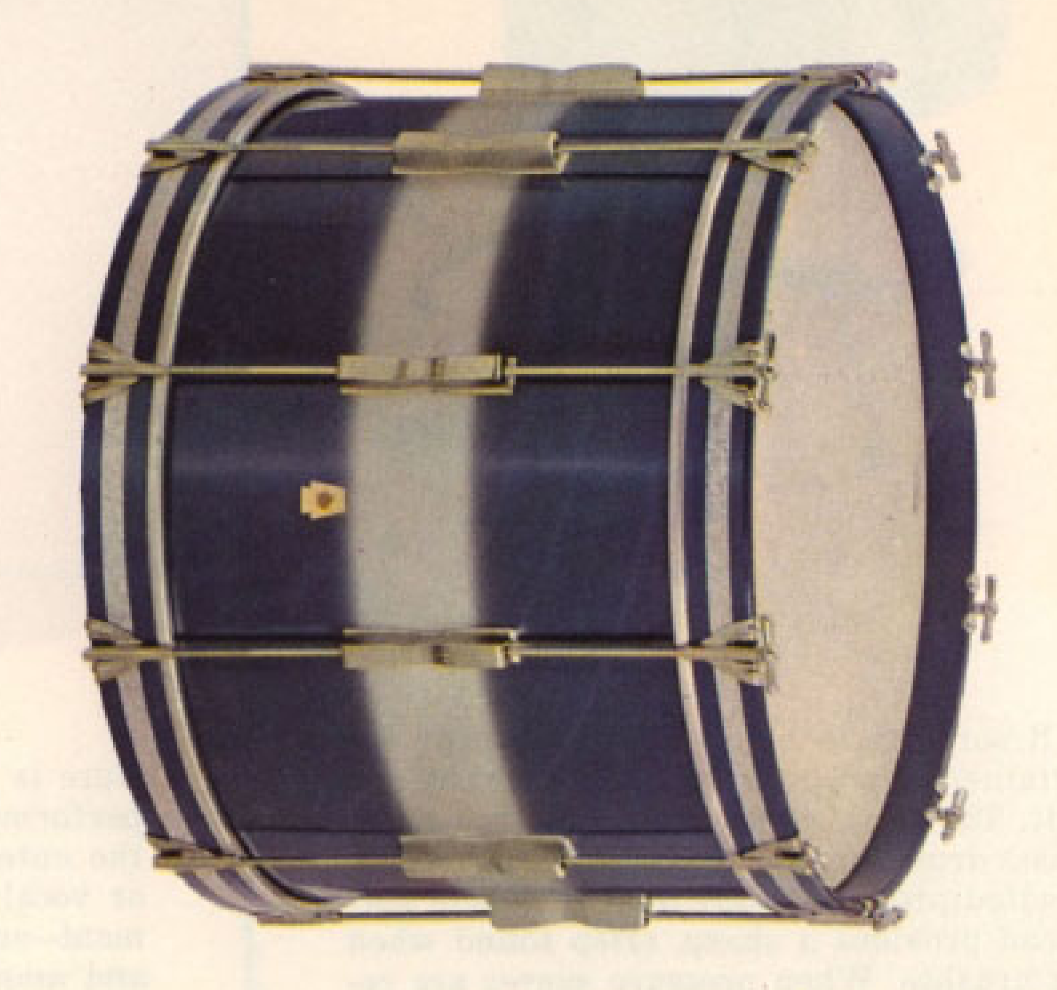
The modern look in single tension models . . .

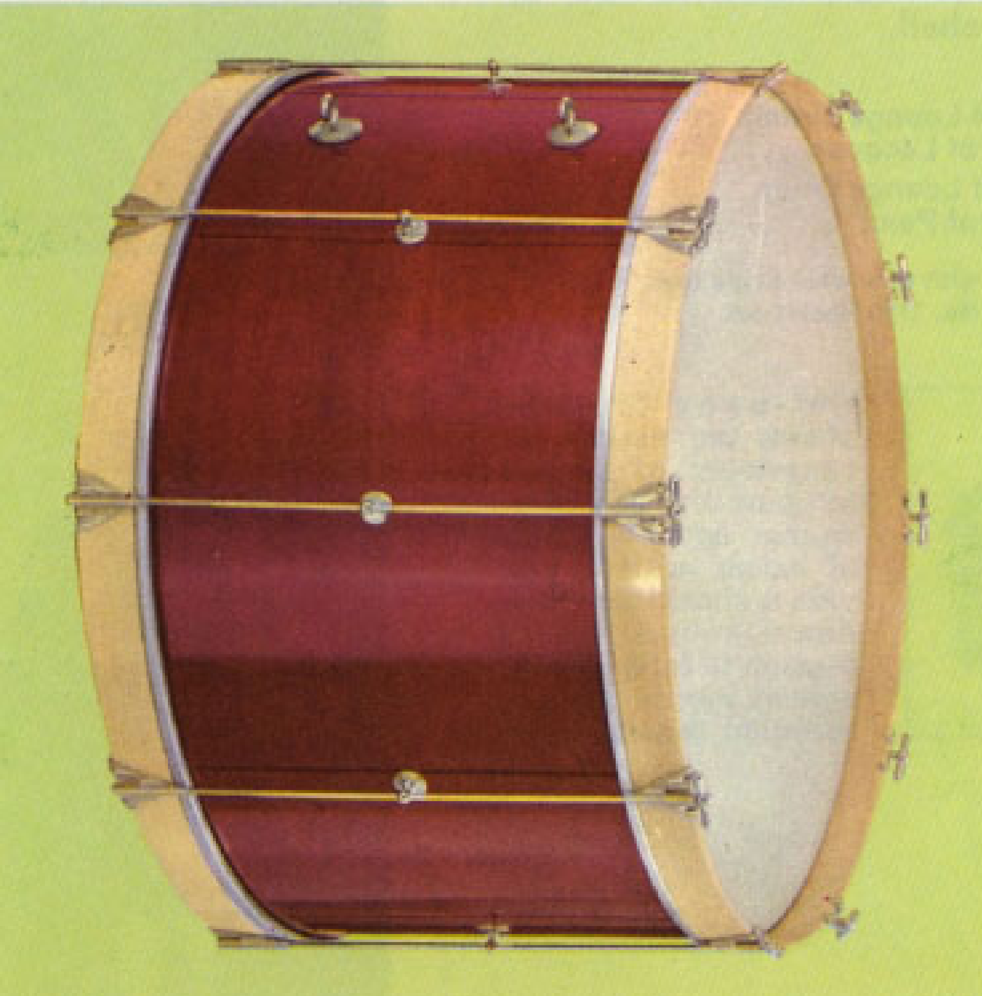
The economy of single tension plus the modern styling of more expensive models add to the value of this popular line. New streamlined center lug provides support and protection to tension rod and shell. Available in your choice of pearl or lacquer finish with bright nickel or glistening chrome plated hardware.

	Nickel	Chrome
No. 3264L—14" x 20" Choice of Lacquer colors.	$ 65.00	$ 77.50
No. 3264P—14" x 20" Choice of Pearl finishes..	95.00	107.50
No. 3266L—14" x 22" Choice of Lacquer colors.	76.00	86.00
No. 3266P—14" x 22" Choice of Pearl finishes..	106.00	116.00
No. 3268L—14" x 24" Choice of Lacquer colors.	86.00	96.00
No. 3268P—14" x 24" Choice of Pearl finishes..	116.00	126.00
No: 3272L—14" x 28" Choice of Lacquer colors.	96.00	106.00
No. 3272P—14" x 28" Choice of Pearl finishes..	126.00	136.00

(14" x 28" size supplied with eye carrying hooks)

Pearl inlaid hoops on Lacquer models extra—$3.00





THE LUDWIG *standard* SINGLE TENSION

An economy line for dance and school . . .

The STANDARD line of single tension bass drums features the same quality shell construction, heads and hoops as more expensive models. Head tensioning is provided by precision machined "T" handle tension rods and double claw hooks. Center support studs align tension rods. Available in your choice of mahogany or lacquer colors only.

	Nickel	Chrome
No. 829L—12" x 20" Choice of Lacquer colors..	$ 65.00	$ 75.00
No. 830L—14" x 20" Choice of Lacquer colors..	73.00	83.00
No. 832L—14" x 22" Choice of Lacquer colors..	81.00	91.00
No. 833 —14" x 28" (M) Mahogany or (L) Lacquer........................	90.00	100.00

Pearl inlaid hoops extra—$3.00

THE LUDWIG

Resort



The Resort set is being introduced for the entertainer playing the small club and lounge circuit. The one-drum design combines snare and bass drum into a single shell. The Ludwig-originated pressure snare against inside batter head provides a sharp, crisp sound when using brushes. When pressure snares are released, a deep tom tom tone is produced. A real value in stand-up sets featuring advance design and traditional Ludwig quality. Outfit Includes:

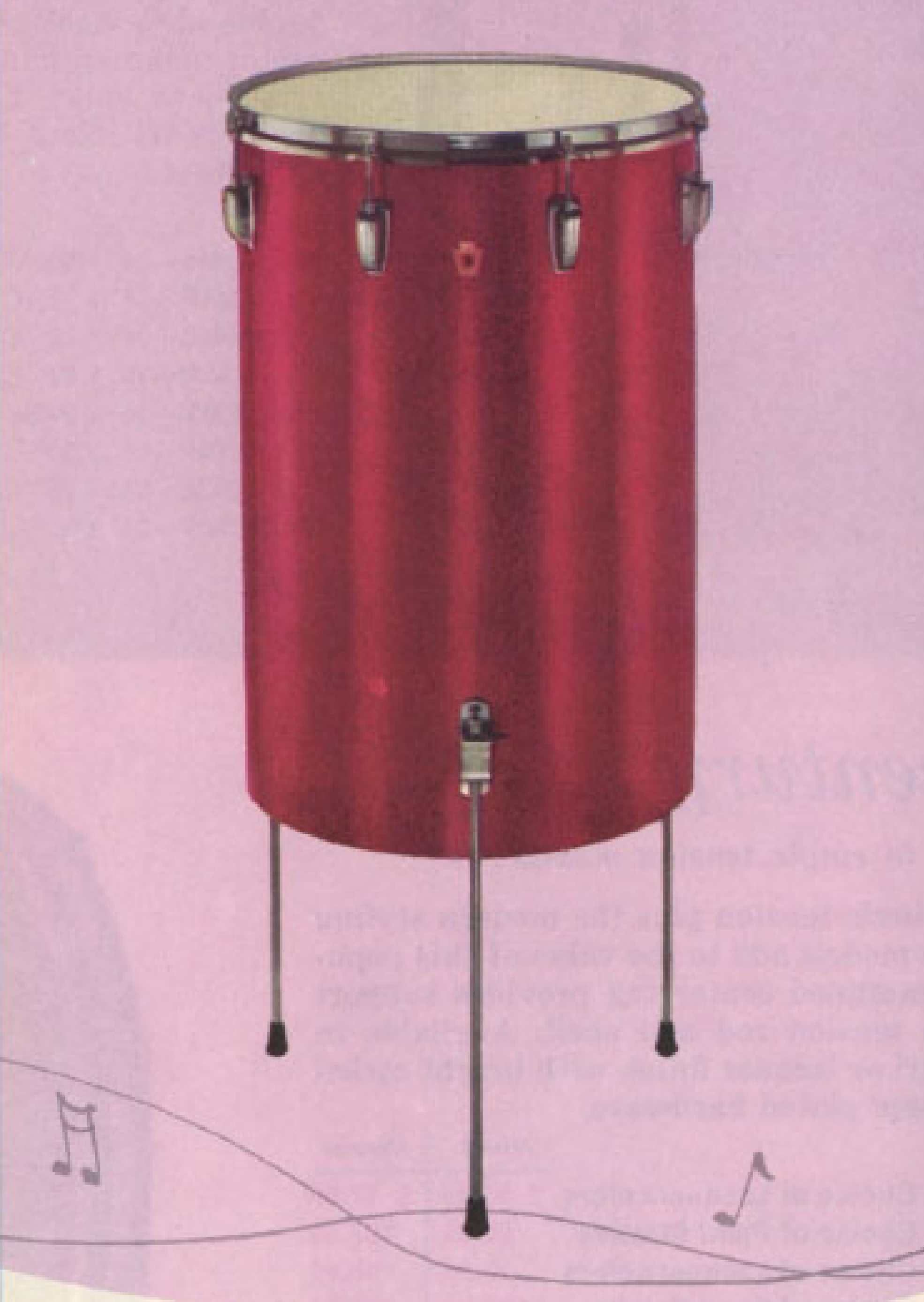
	Lacquer	*Pearl*
No. 2379—24″ deep x 16″ dia., Snare-Bass with legs....	$115.00	$140.00
No. 205 —Reversible Pedal.........	18.00	18.00
No. 256 —Pedal Bar..............	4.00	4.00
No. 190 —Wire Brushes...........	2.00	2.00
Total value	$139.00	$164.00

No. 1110 LC—Resort outfit, lacquer colors, chrome........................$132.00

No. 1110 PC—Resort outfit, pearl colors, chrome...................... 155.00

THE LUDWIG

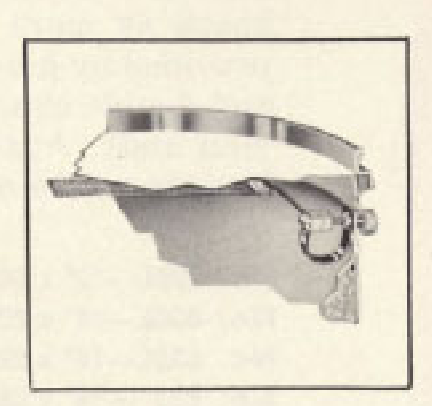
Cocktail-Lounge Drum



Here is the latest design for the "stand up" performer playing in small lounges. Ideal for the entertaining musician with small combo or vocal group. Features full height adjustment—sufficient depth for proper resonance—and ample head diameter for either stick or wire brush technique. Specifications: 16″ diameter, 24″ deep shell.

	Nickel	*Chrome*
No. 2376 L—Cocktail Lounge Drum, Choice of Lacquer.......	$60.00	$65.00
No. 2376 P—Cocktail Lounge Drum, Choice of Pearl.........	85.00	90.00

Now supplied with new wide-angle legs same as No. 1110 Resort set.



Cut-away drawing shows the unique arrangement of Ludwig originated pressure snares against inside of batter head to provide a simulated snare drum sound. Snare tension is fully adjustable by means of shell-mounted control knob.



PERCY BRICE

ALVIN STOLLER

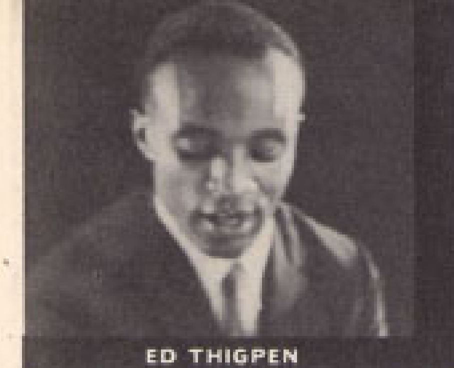
DANNY BARCELONA

RED HOLT

VERNEL FOURNIER

PAUL FERRARA

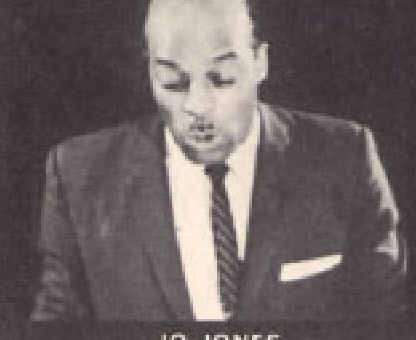
CHIZ HARRIS DANNY PUCILLO



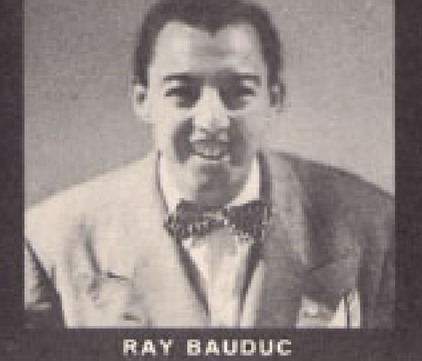
ED THIGPEN



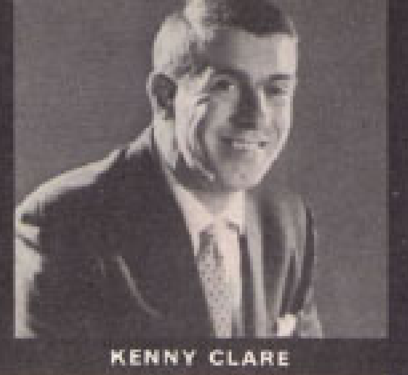
RAY MC KINLEY



JO JONES



RAY BAUDUC



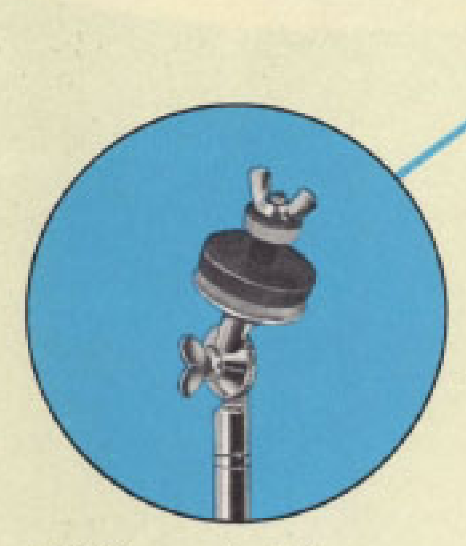
KENNY CLARE



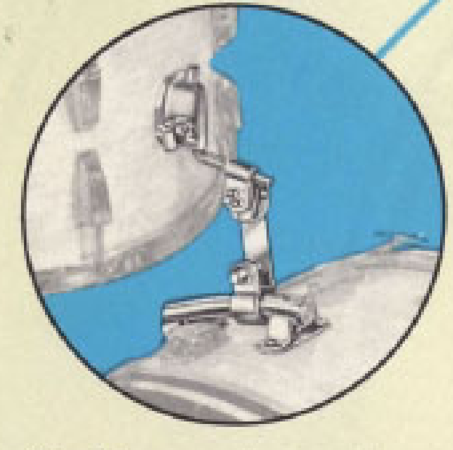
BOBBY CHRISTIAN

NEW / *Ludwig Quality Features*

Once again Ludwig leads the way with advance design, quality construction and extra-value for the discriminating drummer who demands the finest. Check the NEW quality features now offered as standard on all popular Ludwig outfits. All new shell mount holders, spurs and legs provide instant setup, complete adjustment and rigid support of drums and cymbals. Modern lines, light weight and reasonably priced features offering today's best buy in outfits.



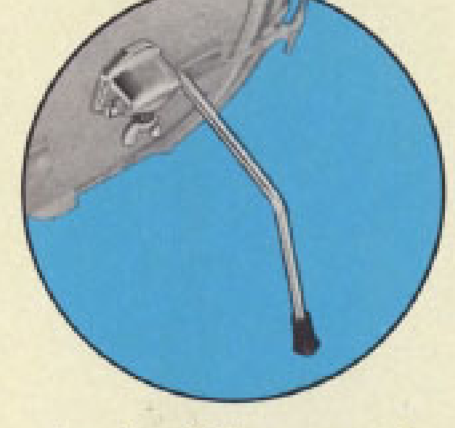
Built-in cymbal tilter provides complete angle adjustment.



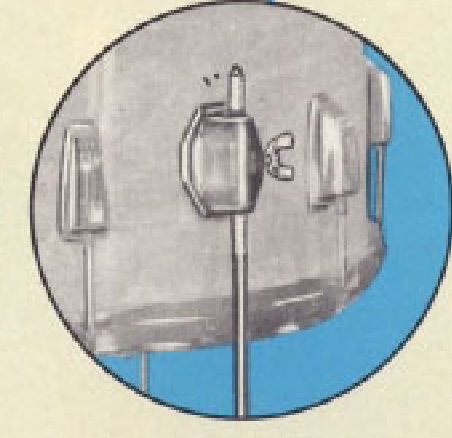
Shell mount tom tom holder provides solid, instant setup.



Shell mount cymbal holder provides modern, rigid support.



Angular folding spurs for fast setup and solid support.



Wide angle tom tom legs assure streamlined, rigid support.



STAN LEVEY



FRANK HUDEC



BOB TILLES



KELLY MARTIN

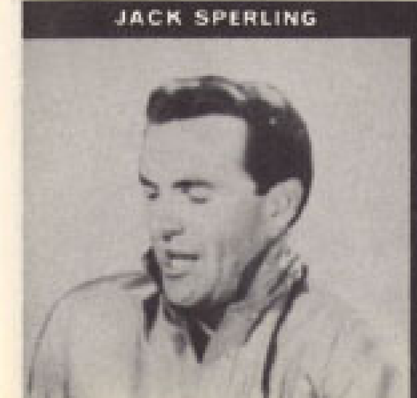


BOB YEAGER

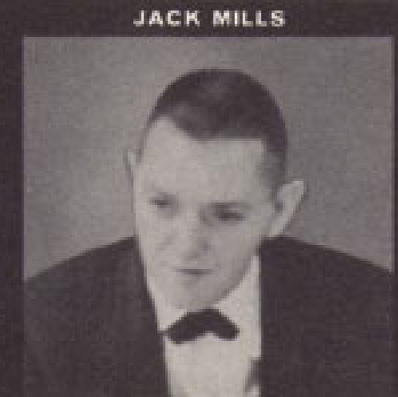


JOHNNY KLEIN

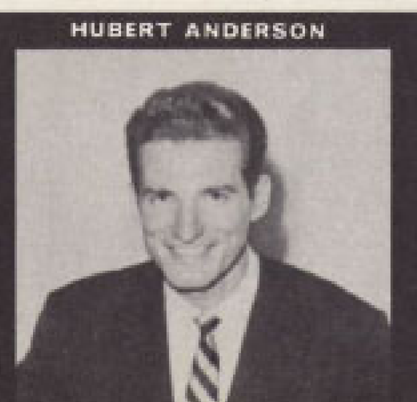
JACK SPERLING



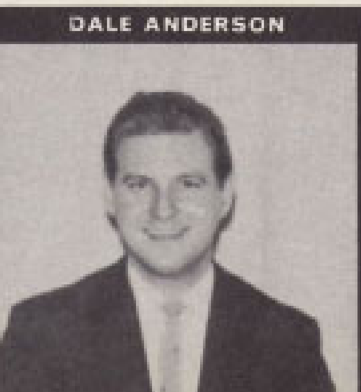
JACK MILLS



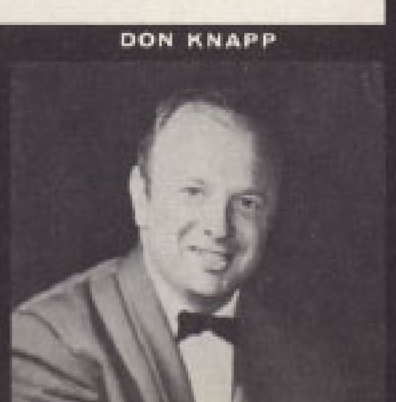
HUBERT ANDERSON



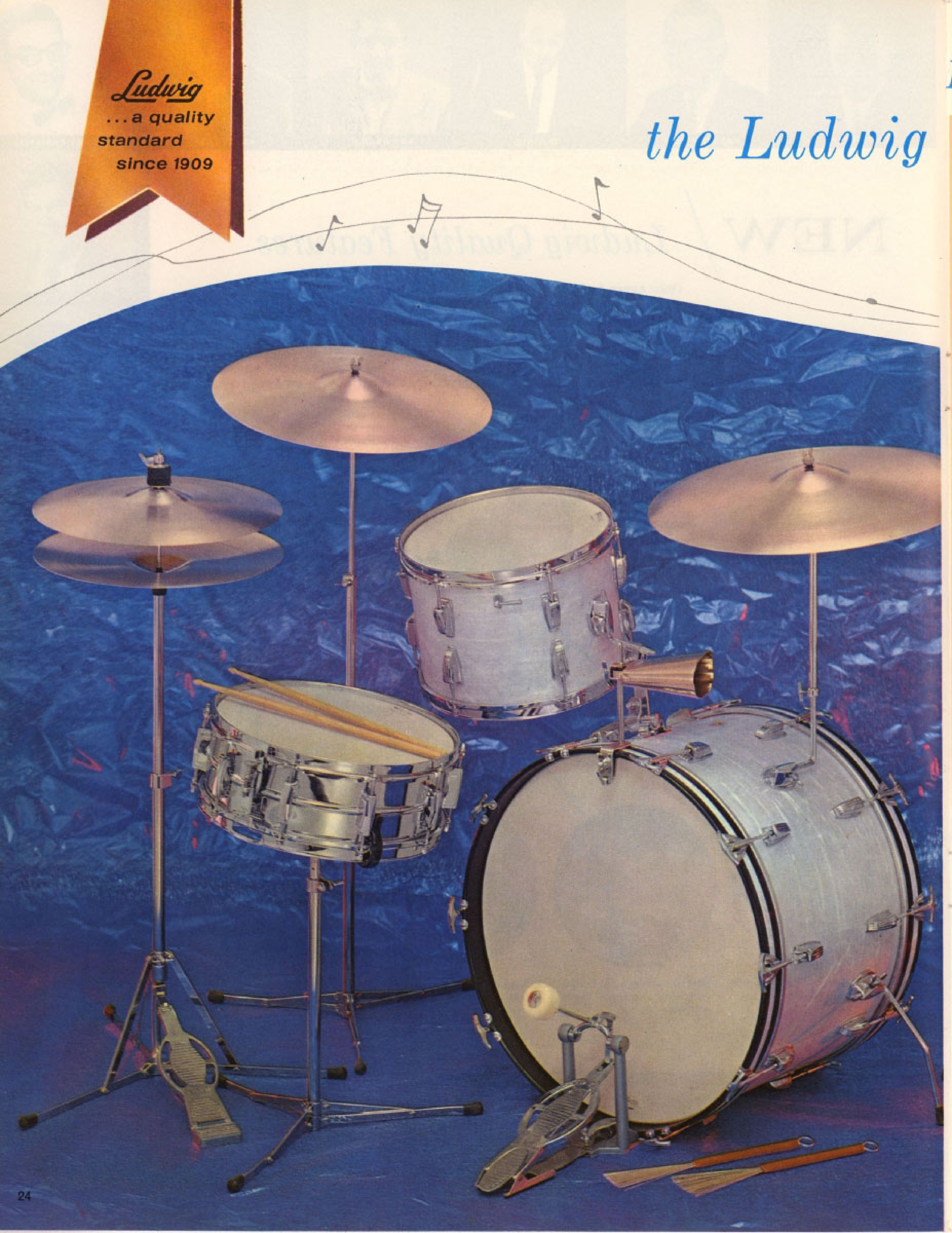
DALE ANDERSON



DON KNAPP



Ludwig


Ludwig
. . . a quality
standard
since 1909
the Ludwig

super classic . . . the outfit choice of discriminating drummers



Offering beauty, tone, response and dependability . . . .

The popular SUPER CLASSIC outfit has proven itself with top professionals everywhere. Here is superb design and craftsmanship with built-in quality to meet every exacting demand. Outfit features Ludwig's seamless all-metal SUPRA-PHONIC 400, the world's most popular snare drum. The finest in shell mount "positive locking" holders and spurs provide instant setup and years of dependable service. Modern flat base stands and the famous Ludwig Speed King pedal are standard. (Available with matching pearl snare drum at same price.)

No. 980P—SUPER CLASSIC OUTFIT, Choice of pearl finish, with all hardware nickel plated........$437.50

No. 980PC—SUPER CLASSIC OUTFIT, Choice of pearl finish, with all hardware chrome plated......$463.50

Cymbals are not included

14" x 14" tom tom may be substituted at no change in price—specify!

	Nickel
1 **No. 400**—5" x 14" All-Metal Snare	$ 88.00
1 **No. 922P**—14" x 22" Bass Drum, pearl	122.00
1 **No. 944P**—9" x 13" Tom Tom, pearl	64.50
1 **No. 950P**—16" x 16" Tom Tom, pearl and Legs	92.50
1 **No. 782**—Shell Mount Tom Tom Holder	10.00
1 **No. 1123**—High Hat Pedal Stand	22.00
1 **No. 1363**—Flat Base Snare Drum Stand	10.50
1 **No. 1400**—Floor Stand Cymbal Holder	9.95
1 **No. 1372**—Shell Mount Cymbal Holder	6.00
1 **No. 129**—5" Clear Tone Cow Bell	4.00
1 **No. 133**—Single Cow Bell Holder	1.75
1 **No. 201**—Speed King Pedal	22.00
1 pr. **No. 1305**—Folding Spurs, shell mount	4.50
1 pr. **No. 191**—Red Rubber Brushes	1.80
1 pr. **No. 8A**—Orchestra model sticks	1.00
TOTAL VALUE	$460.50

White Marine Pearl Illustrated

the Ludwig Blue Note

. . . the ultimate in modern outfits



Advance Design · Uncompromising Quality

The BLUE NOTE offers the ultimate in modern outfits for today's progressive drummer who demands the very best. Twin bass drums and tom toms provide nine separate tone changes and thousands of rhythmic combinations. Top quality throughout incorporating all of Ludwig's exclusive features. Twin 8"x12" tom toms are mounted on tilting-adjustable floor stand. The ideal outfit for the "solo" performer.

No. 981P —Blue Note Outfit, Choice of Pearl Finishes, less all cymbals........$865.00

No. 981PC—Blue Note Outfit, Choice of Pearl Finishes, with all hardware chrome plated..................$926.00

Cymbals Not Included

Sky Blue Pearl Illustrated

		Nickel
1—No. 908P	—5" x 14" Snare Drum, choice of Pearl	$ 75.00
2—No. 922P	—14" x 22" Bass Drums, Pearl @ $122.00	244.00
2—No. 942P	—8" x 12" Tom Toms, Pearl @ $62.50	125.00
1—No. 950P	—16" x 16" Tom Tom, Pearl and Legs	92.50
1—No. 952P	—16" x 18" Tom Tom, Pearl and Legs	108.00
1 pr.—No. 2358P	—Tunable Bongos, Pearl	52.50
1—No. 1027	—Drummers "Seat Case," Pearl (including zipper cover)	60.00
1—No. 1345	—All-Angle, Tom Tom floor stand for 8" x 12" Tom Toms, chrome	14.00
1—No. 1346	—Adjustable Bongo stand	12.00
1—No. 1123	—Sock Pedal, chrome	22.00
1—No. 1363	—Flat Base drum stand, chrome	10.50
1—No. 1400	—Flat Base cymbal stand, chrome	9.95
2—No. 1372	—Shell Mount Cymbal Holders @ $6.00	12.00
1—No. 128	—4" Cow Bell	3.50
1—No. 129	—5" Cow Bell	4.00
2—No. 126	—Single Cow Bell Holders @ $1.50	3.00
2—No. 201	—Speed King pedals @ $22.00	44.00
2 pr.—No. 1305	—Shell Mount Folding Spurs, @ $4.50	9.00
1 pr.—No. 192	—Wire brushes	2.00
1 pr.—No. 8A	—Orchestra model sticks	1.00
1 pr.—No. 344	—Timpani sticks, per pair	6.75
	TOTAL....	$910.70

14" x 14" Floor Tom Tom in place of 16" x 16" size optional at same price – specify if desired

the Ludwig Hollywood

. . . the outfit for today's creative drummer



The Latest in Twin Tom Tom Design . . .

Once again Ludwig's advanced design and creative imagination has developed the ideal outfit for today's modern jazz stylist. The HOLLYWOOD incorporates all top quality features including "acousti-perfect" shell design, triple-flanged hoops, flat-base stands, positive lock holders and Ludwig's famous Speed King pedal. Twin 8"x12" tom toms are mounted on retracting holders which provides complete angle and height adjustment.

No. 983P —Hollywood Outfit, Choice of Pearl Finishes, less all cymbals........$488.50

No. 983PC—Hollywood Outfit, Choice of Pearl Finishes, with all hardware chrome plated..................$522.00

Cymbals Not Included

	Nickel
1—No. 908P—5" x 14" Snare Drum, choice of Pearl..............	$ 75.00
1—No. 922P—14" x 22" Bass Drum, choice of Pearl..............	122.00
2—No. 942P—8" x 12" Tom Toms, choice of Pearl @ $62.50......................................	125.00
1—No. 950P—16" x 16" Tom Tom, Pearl and Legs................	92.50
1—No. 781 —Rectracting Double Tom Tom Holder..............	18.00
1—No. 1123 —Sock Pedal, chrome..............................	22.00
1—No. 1363 —Flat Base drum stand, chrome.....................	10.50
2—No. 1400 —Flat Base cymbal stand, chrome @ $9.95...........	19.90
1—No. 201 —Speed King Pedal................................	22.00
1 pr.—No. 1305—Shell Mount Folding Spurs, pair................	4.50
1 pr.—No. 193 —Wire brushes................................	2.00
1 pr.—No. 8A —Orchestra Model sticks........................	1.00
TOTAL....	$514.40

Mounted Tom Toms must be same sizes.

Sparkling Gold Pearl Illustrated

the "Downbeat" outfit

A modern, compact outfit featuring the latest in drum sizes with 4" x 14" snare, 14" x 20" bass, 8" x 12" and 14" x 14" tom toms. Ideal for the progressive drummer playing "one-nighters." Incorporates all of Ludwig's top quality features including: triple flanged hoops, shell mount holders and spurs, flat base stands and the great blue "Speed-Master" pedal.

Available in choice of pearl or lacquer finishes.

	Nickel	*Chrome*
No. 988L—"DOWNBEAT" Outfit, choice of lacquer colors, less cymbals	$339.50	$372.00
No. 988P—"DOWNBEAT" Outfit, choice of pearl, less cymbals	395.00	427.50

Following list is in pearl finish:

		Nickel
1	**No. 906P**—4" x 14" "Downbeat" snare drum	$ 64.00
1	**No. 920P**—14" x 20" Classic Bass drum	114.00
1	**No. 942P**—8" x 12" Classic tom tom	62.50
1	**No. 948P**—14" x 14" tom tom with legs mounted	85.00
1	**No. 782** —Shell mount tom tom holder	10.00
1	**No. 1372** —Shell mount cymbal holder	6.00
1	**No. 1400** —Floor stand cymbal holder	9.95
1	**No. 1363** —Flat base snare drum stand	10.50
1	**No. 1123** —High hat sock cymbal stand	22.00
1	**No. 133** —Cow bell holder	1.75
1	**No. 129** —5" clear tone cow bell	4.00
1	**No. 205** —Blue Speed-Master pedal	18.00
1 pr.	**No. 1305** —Shell mount folding spurs	4.50
1 pr.	**No. 191** —Red rubber wire brushes	1.80
1 pr.	**No. 11A** —Morello model sticks	1.00
	TOTAL	$415.00

Sparkling Pink Champagne Pearl Illustrated





Galaxy Pearl Illustrated



the "Traveler" outfit

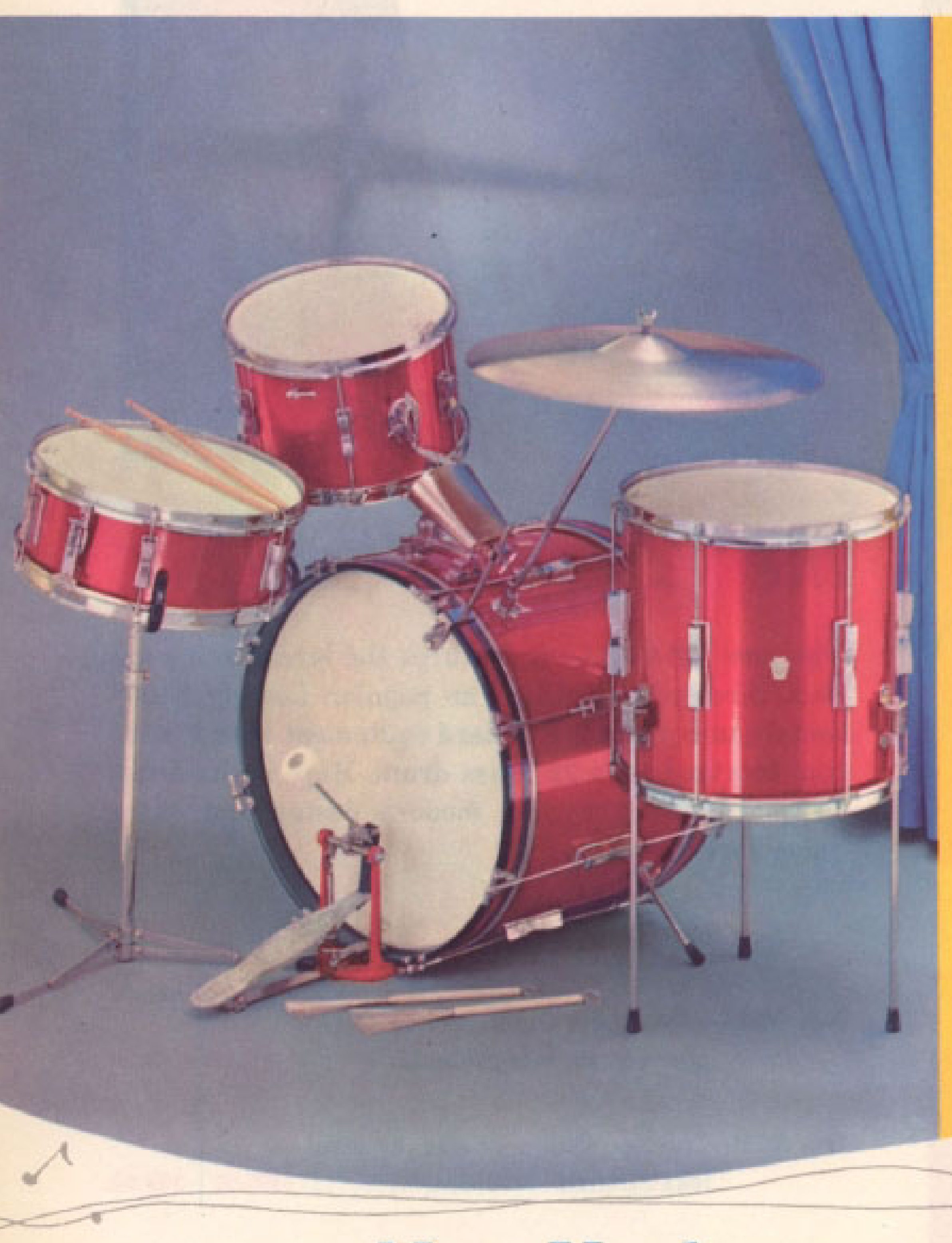
The new TRAVELER features the latest in a compact three piece outfit. The popular Ludwig "400" metal snare drum is standard equipment with 9"x13" tom tom and 14"x 22" bass drum. Here is the finest in quality construction, modern design and extra value features.

	Nickel	*Chrome*
No. 982L—TRAVELER Outfit, choice of lacquer colors, less cymbals........	$314.00	$333.50
No. 982P—Traveler Outfit, choice of pearl, less cymbals....................	350.00	369.50

		Nickel
1	**No. 400** —5" x 14" All-Metal Snare.............	$ 88.00
1	**No. 922P**—14" x 22" Bass Drum, pearl..........	122.00
1	**No. 944P**—9" x 13" Tom Tom, pearl............	64.50
1	**No. 782** —Shell Mount Tom Tom Holder.......	10.00
1	**No. 1123** —High Hat Pedal Stand..............	22.00
1	**No. 1363** —Flat Base Snare Drum Stand........	10.50
1	**No. 1400** —Floor Stand Cymbal Holder.........	9.95
1	**No. 1372** —Shell Mount Cymbal Holder.........	6.00
1	**No. 129** —5" Clear Tone Cow Bell.............	4.00
1	**No. 133** —Single Cow Bell Holder.............	1.75
1	**No. 201** —Speed King Pedal..................	22.00
1 pr.	**No. 1305** —Folding Spurs, shell mount.........	4.50
1 pr.	**No. 191** —Red Rubber Brushes.................	1.80
1 pr.	**No. 11A** —Morello model sticks...............	1.00
	TOTAL VALUE....................	$368.00

Bronze Mist Lacquer Illustrated

Ludwig ... most famous name on drums



THE LUDWIG *Club Date*

Here's the hottest NEW outfit to make the "scene" in years! Want compactness for travel? . . . the "Club Date"s got it! Want modern sizes and styling? . . . the "Club Date" scores twice! Want new low price? . . . Again it's the "Club Date"! Streamlined separate tension drums with Ludwig's fast setting flush-packing shell mount holders. It's easy to play—eager to go! Comes in ALL Ludwig finishes—lacquers, pearls, nickel or chrome.

	Nickel	*Chrome*
No. 996 L—Club Date Outfit, choice of lacquer finishes, less cymbal................	$270.00	$300.00
No. 996 P—Club Date in pearl finish, less cym...	330.00	360.00

Cymbal not included.

Sparkling Red Pearl Illustrated

THE LUDWIG *New Yorker*

A new three piece outfit featuring the popular all-metal snare drum. The compact 12″ x 22″ bass and 8″ x 12″ tom tom provide handling ease for the jobbing drummer. Disappearing cymbal holder places the ride cymbal in ideal playing position. Shell mount holders and spurs, flat base stands and the famous Speed King pedal are added quality features.

	Nickel	*Chrome*
No. 986 L—NEW YORKER Outfit, choice lacquer colors, less cymbals.	$306.00	$325.00
No. 986 P—NEW YORKER Outfit, choice of pearl, less cymbals.......	$342.00	$361.00

Available in choice of pearl and lacquer finishes. Listed in pearl as follows:

	Nickel
1—No. 400 — 5″ x 14″ All-metal snare drum......	$ 88.00
1—No. 921P—12″ x 22″ Classic bass drum........	117.00
1—No. 942P— 8″ x 12″ Classic tom tom...........	62.50
1—No. 782 —Shell mount tom tom holder........	10.00
1—No. 1380 —Disappearing cymbal holder........	4.25
1—No. 133 —Cow bell holder....................	1.75
1—No. 129 —5″ Cow bell........................	4.00
1—No. 201 —Speed King pedal..................	22.00
1—No. 1400 —Floor stand cymbal holder..........	9.95
1—No. 1363 —Flat base snare drum stand.........	10.50
1—No. 1123 —High hat sock cymbal stand........	22.00
1 pr. No. 1305—Shell mount folding spurs........	4.50
1 pr. No. 3A —Snare drum sticks................	1.00
1 pr. No. 191 —Red rubber wire brushes.........	1.80
Total.................	$359.25



Sparkling Silver Pearl Illustrated

Listed in lacquer finish and nickel hardware.

		Nickel
1—No. 491 L	— 5″ x 14″ Pioneer model snare drum	$ 49.00
1—No. 3244 L	—14″ x 20″ Sep. ten. bass drum	77.00
1—No. 442 L	— 8″ x 12″ Sep. ten. tom tom	45.00
1—No. 447 L	—14″ x 14″ Sep. ten. tom tom	60.00
1—No. 782	—Shell mount tom tom holder	10.00
1—No. 1363	—Flat base snare drum stand	10.50
1—No. 1380	—Disappearing cymbal holder	4.25
1—No. 129	—5″ Cow bell	4.00
1—No. 133	—Cow bell holder	1.75
1—No. 252	—Speedmaster pedal	16.00
1 pr. No. 1303	—Shell mount disappearing spurs	4.25
1 pr. 190A	—White rubber brushes	1.80
1 pr. No. 5A	—Snare drum sticks	1.00
	Total	$284.55

Black Lacquer Illustrated



THE LUDWIG *Combo*

The "Combo" is designed for the ambitious student and young drummer who wishes to start with a professional style separate tension outfit. Built-in quality features include: triple flanged hoops, self-aligning tension casings, disappearing cymbal holder, shell mount spurs, flat base snare stand and the red Speed Master pedal.

	Nickel	Chrome
No. 998 L—COMBO OUTFIT, choice of lacquer colors, less cymbal	$238.50	$263.50
No. 998 P—COMBO OUTIFT, choice of pearl finishes, less cymbal	280.50	305.00

Cymbals not included in price of outfits.

Available in choice of pearl or lacquer finishes. Listed in lacquer finish as follows:

		Nickel
1—No. 908L	— 5″ x 14″ "Jazz Festival" snare	65.00
1—No. 3246	—14″ x 22″ Sep. ten. bass drum	82.00
1—No. 444L	— 9″ x 13″ Sep. ten. tom tom	47.00
1—No. 45	—Hoop mount "clip-on" tom holder	5.00
1—No. 1363	—Flat base snare drum stand	10.50
1—No. 1380	—Disappearing cymbal holder	4.25
1—No. 777	—Tunable tone block	2.80
1—No. 129	—5″ Cow bell	4.00
1—No. 1323	—Bell and block holder	2.25
1—No. 136	—Adjustable bass drum muffler	4.50
1—No. 252	—Red Speed-Master pedal	16.00
1 pr. No. 1305	—Shell mount folding spurs	4.50
1 pr. No. 190A	—White rubber wire brushes	1.80
1 pr. No. 5A	—Snare drum sticks	1.00
1—No. 1052	—Elementary drum instructor	.50
	Total	$251.10



Blue and Silver Multi-Colored Lacquer Illustrated

THE LUDWIG *spotlight*



A popular beginning outfit for the young drummer . . .

Quality and economy are built into this popular low price outfit. The modern separate tension snare drum blends harmoniously with the streamlined single tension bass drum. Shell mount folding spurs and a disappearing cymbal holder are added features. The rich, high-gloss lacquer finish has been polished to a shimmering luster. Here is the ideal outfit for the beginning drummer.

	Nickel	Chrome
No. 1762—"SPOTLIGHT" Outfit, choice of lacquer colors—blue and silver; black and gold, white or black; green and gold	$170.00	$186.00

Note: Cymbal Included With Outfit.

		Nickel
1—No. 491 L	—5″ x 14″ Pioneer model snare	$ 49.00
1—No. 3266 L	—14″ x 22″ Single tension bass drum	76.00
1—No. 210	—10″ Ludwig cymbal, thin	10.00
1—No. 129	—5″ Cow bell	4.00
1—No. 777	—Tone block	2.80
1—No. 1323	—Bell and block holder	2.25
1—No. 252	—Red Speed-Master pedal	16.00
1—No. 1357	—Snare drum stand	6.75
1 pr.—No. 1305	—Shell mount folding spurs	4.50
1 pr.—No. 7A	—Snare drum sticks	1.00
1 pr.—No. 190A	—White rubber covered wire brushes	1.80
1—No. 1052	—Elementary drum instructor	.50
1—No. 1380	—Disappearing cymbal holder	4.25
	Total	$178.85

Illustrated in black and gold multi-colored lacquer.

THE LUDWIG *hobby*



A real value for the hobby drummer . . .

The HOBBY outfit offers many of the features of more expensive sets including a separate tension self-aligning 3″ x 13″ snare drum with triple flanged hoops, positive "Pioneer" throw-off and matched heads. The compact 12″ x 20″ bass drum includes inlaid counter hoops and the finest in matched WEATHER MASTER plastic heads. Outfit comes complete with nylon bearing Junior speed pedal, cowbell, and Ludwig cymbal. Here is the greatest outfit on the market.

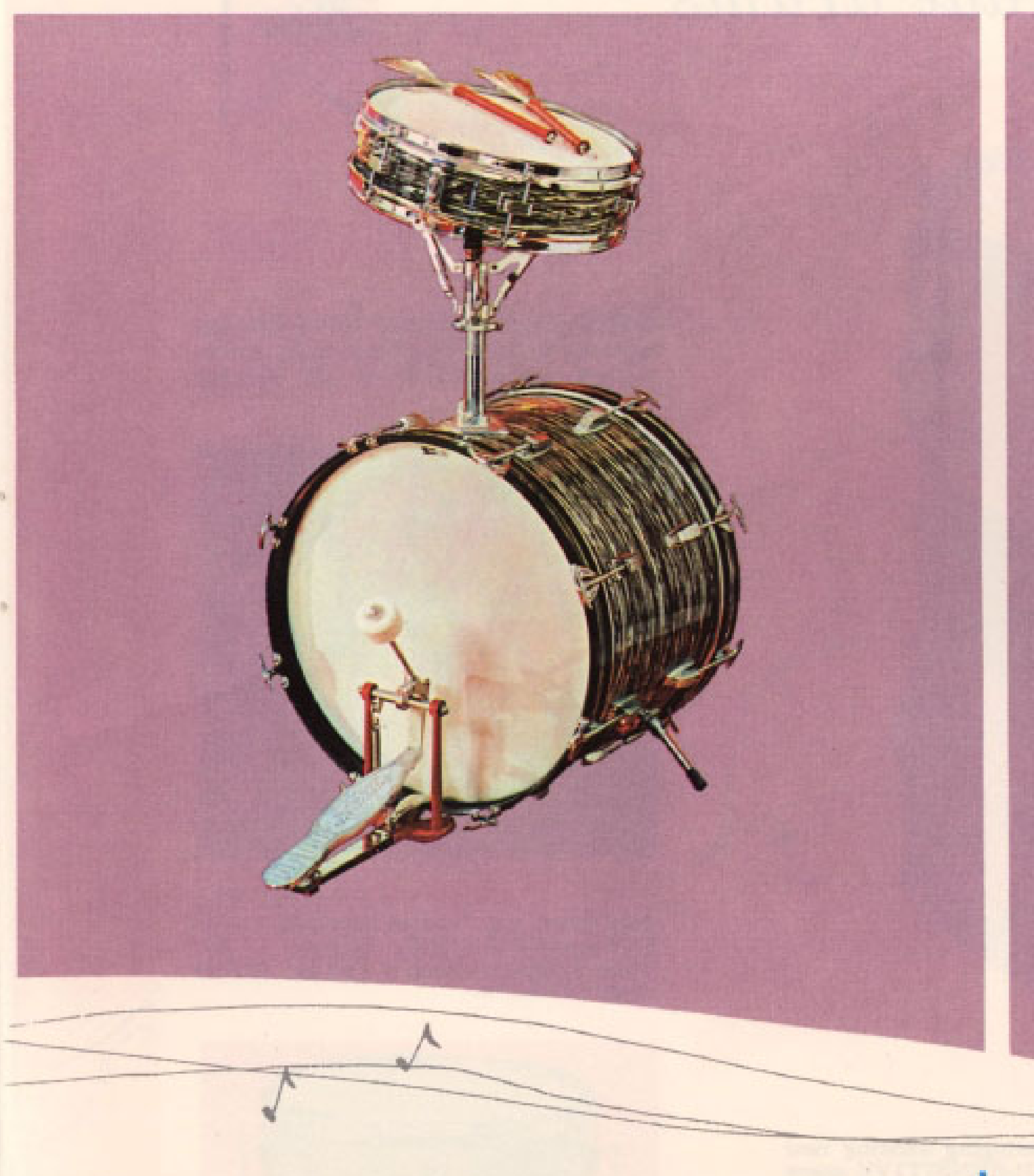
	Nickel	Chrome
No. 992 L—"HOBBY" Outfit, light blue and gold multi-color as illustrated or choice of light blue and silver; black and gold; blue and silver, white or black lacquer	$150.00	$166.00

Note: Cymbal Included With Outfit.

		Nickel
1—No. 905L	—3″ x 13″ "Jazz Combo" snare	$ 46.00
1—No. 829L	—12″ x 20″ Single tension bass drum	65.00
1—No. 207	—Junior speed pedal	14.00
1—No. 210	—10″ Ludwig cymbal, thin	10.00
1—No. 1374	—Cymbal holder with bracket	4.00
1—No. 1357	—Snare drum stand	6.75
1—No. 133	—Cow bell holder	1.75
1—No. 129	—5″ Cow Bell	4.00
1 pr.—No. 190A	—White rubber covered wire brushes	1.80
1 pr.—No. 3A	—Snare drum sticks	1.00
1—No. 1052	—Elementary snare drumming	.50
1 pr.—No. 1301	—Giant bass drum spurs	3.00
	Total	$157.80

Illustrated in light blue and gold multi-colored lacquer.

THE LUDWIG *gold coast*



A new concept in "stand-up outfits . . .

The new two piece GOLD COAST outfit is designed and built especially for the night club performer who requires a sturdy, compact outfit that can be moved quickly. Outfit features a unique mounting of 3" x 13" snare drum employing the new Hercules stand retracting into a compact 12" x18" bass drum. Entire outfit packs into single case. Available in choice of pearl or lacquer finish. Supplied with chrome plated hardware only. Plastic heads standard unless otherwise specified.

No. 1111LC—Gold Coast Outfit, lacquer, chrome....... $152.00
No. 1111PC—Gold Coast Outfit, pearl chrome.......... 188.00

OUTFIT INCLUDES:

No. 905PC	—3" x 13" Snare Drum	$ 60.00
No. 918PC	—12" x 18" Bass Drum	100.00
No. Spec.	—Snare Drum Holder Assembly	14.00
No. 252	—Pedal	16.00
No. 1303C	—Retracting Spurs	5.25
No. 11A	—Sticks	1.00
No. 192	—Brushes	2.00
	Total Value	$198.25

Illustrated in Oyster Black pearl.

THE LUDWIG *miami beach*



A popular choice in "stand up" outfits . . .

Here is the ideal set for entertainers, comedians and singers working with small cocktail lounge units. New one drum design combines snare and bass drum into a single shell. Snare attachment under top head provides sharp, crisp sound with brushes, when released you have a deep tom tom tone. Cow bell and ride cymbal are shell mounted for playing ease. Reversible pedal is easily played in standing position. A real value in stand-up sets featuring advance design and traditional Ludwig quality.

No. 1109LC—Miami Beach outfit, lacquer colors, chrome $148.00
No. 1109PC—Miami Beach outfit, pearl colors, chrome.. 172.00
Cymbal not included

OUTFIT INCLUDES:

		Lacquer	*Pearl*
No. 2379	—24" deep x 16" dia. Snare-Bass with legs	$115.00	$140.00
No. 205	—Reversible Pedal	18.00	18.00
No. 256	—Pedal Bar	4.00	4.00
No. 1369B	—Cymbal Holder	8.00	8.00
No. 132	—Cow Bell Holder	5.00	5.00
No. 129	—5" Cow Bell	4.00	4.00
No. 190	—Wire Brushes	2.00	2.00
	Total Value	$156.00	$181.00

Illustrated in sparkling blue pearl.



Super Sensitive parade drums





WITH 4 CHOICES OF SNARE COMBINATIONS

LUDWIG presents striking advances in marching percussion bringing exciting new clarity and brilliance to parade drums. Now the popular SUPER-SENSITIVE snare strainer has been incorporated in an entirely new line of parade drums providing effortless, undistorted, choke-free response heretofore found only in the finest concert drums. The new SUPER-SENSITIVE incorporates these exclusive Ludwig features: 10 high-tension lugs, acousti-perfect shell design, Resa-Cote interior finish, triple flanged hoops and your choice of 4 different snare combinations which can be changed in less than a minute. Here is an instrument that is the ultimate in the drum makers art.

SUPER SENSITIVE 10 ROD PARADE DRUMS

	Nickel	*Chrome*
No. 1270 —10″ x 14″ Choice of Lacquer colors	$ 93.00	$103.00
No. 1276 —10″ x 15″ Choice of Lacquer colors		
No. 1272 —12″ x 15″ Choice of Lacquer colors	105.00	115.00
No. 1273 —12″ x 16″ Choice of Lacquer colors		
No. 1270P—10″ x 14″ Choice of Pearl finishes	107.00	117.00
No. 1276P—10″ x 15″ Choice of Pearl finishes		
No. 1272P—12″ x 15″ Choice of Pearl finishes	120.00	130.00
No. 1273P—12″ x 16″ Choice of Pearl finishes		

CHANGEABLE SNARE UNITS

No. 1212—Gut Snares 15″ Long on bow	$6.00
No. 1213—Gut-Wire Snares 15″ Long on bow	
No. 1214—10 Strand Wire Snares 15″ Long on bow	
No. 1215—18 Strand Wire Snares 15″ Long on bow	

SUPER SENSITIVE 10 ROD TENOR DRUMS

	Nickel	*Chrome*
No. 1265 —12″ x 15″ Choice of Lacquer colors	$ 94.00	$100.00
No. 1267 —12″ x 17″ Choice of Lacquer colors	97.00	103.00
No. 1265P—12″ x 15″ Choice of Pearl finishes	109.00	115.00
No. 1267P—12″ x 17″ Choice of Pearl finishes	112.00	118.00

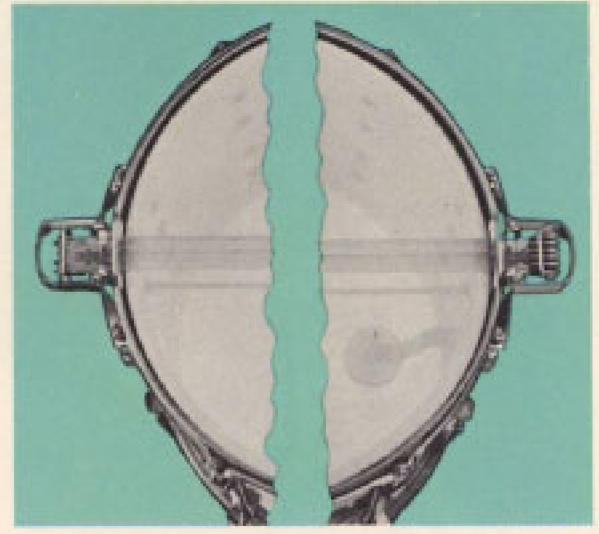
SUPER SENSITIVE BASS DRUM

	Nickel	*Chrome*
No. 1178 —10″ x 26″ Choice of Lacquer colors	$102.00	$112.00
No. 1179 —10″ x 28″ Choice of Lacquer colors	110.00	121.00
No. 1178P—10″ x 26″ Choice of Pearl finishes	122.00	132.00
No. 1179P—10″ x 28″ Choice of Pearl finishes	131.00	141.00

Sticks and slings included. Pearl inlaid counter hoops are standard on all pearl models. Available at $3.00 extra on lacquer drums. Federal Excise Tax Extra.

EXCLUSIVE FEATURES

NEW *Acousti-Perfect* Shell Design assures instant response and undistorted snare action at all volume levels.



FULLY EXTENDED SNARES . . . The only drum with snares extended across and beyond the entire diameter of the drum head providing a full 15″ of free snare vibration.



DUAL SNARE RELEASE . . . A single control lever releases both sides of the snares simultaneously. The snares are moved away from the head under uniform tension in "off" position.



4 CHOICES OF SNARES . . . Only the Super-Sensitive 4 in 1 offers you choice of 4 different snare units: 18 strand wire, 10 strand wire, all gut and combination gut-wire.

High Tension parade drums

WITH BRILLIANT NEW STYLING

Ludwig's new *HIGH-TENSION* parade drum line offers the finest in styling, tonal response and quality construction. Designed and built to take the extremely high head tensioning demanded by today's modern bands and drum corps, the new line features 8 self aligning lugs, new Acousti-Perfect shell designs, Resa-Cote interior finish and the popular Classic Strainer. All drums are available in your choice of lacquer, pearl or Multi-Sparkle* pearl finishes.



HIGH-TENSION PARADE DRUM
No. 1172P—12" x 15"

MODERN HIGH TENSION LUG . . .

Relieves excessive stress on shell when extreme tensioning is required. Brilliant new styling adds sparkle to your drum line.

HIGH-TENSION TENOR DRUM



No. 1165P—12" x 15"

HIGH-TENSION BASS DRUM



No. 1179P—10" x 28"
(Sling Included)

HIGH-TENSION 8 ROD PARADE DRUMS

	Nickel	*Chrome*
No. 1170 —10" x 14" Choice of Lacquer colors; No. 1176 —10" x 15" Choice of Lacquer colors	$ 76.00	$82.00
No. 1172 —12" x 15" Choice of Lacquer colors; No. 1173 —12" x 16" Choice of Lacquer colors	89.00	95.00
No. 1170P—10" x 14" Choice of Pearl finishes; No. 1176P—10" x 15" Choice of Pearl finishes	91.00	97.00
No. 1172P—12" x 15" Choice of Pearl finishes; No. 1173P—12" x 16" Choice of Pearl finishes	104.00	110.00

HIGH-TENSION 8 ROD TENOR DRUMS

	Nickel	*Chrome*
No. 1165 —12" x 15" Choice of Lacquer colors	$ 89.00	$ 95.00
No. 1167 —12" x 17" Choice of Lacquer colors	92.00	98.00
No. 1165P—12" x 15" Choice of Pearl finishes	104.00	110.00
No. 1167P—12" x 17" Choice of Pearl finishes	107.00	113.00

HIGH-TENSION BASS DRUMS

	Nickel	*Chrome*
No. 1178 —10" x 26" Choice of Lacquer colors	$102.00	$112.00
No. 1179 —10" x 28" Choice of Lacquer colors	110.00	121.00
No. 1178P—10" x 26" Choice of Pearl finishes	122.00	132.00
No. 1179P—10" x 28" Choice of Pearl finishes	131.00	141.00

*Registered Trade Mark

Super Classic parade drums



No. 972P—12″ x 15″

No. 979P—10″ x 28″
(Sling Included)



No. 967P—12″ x 17″

Illustrated in Multi-Sparkle Red and Silver

CHOICE OF LEADING MUSICAL ORGANIZATIONS ACROSS THE NATION . . .

Ludwig SUPER CLASSIC parade drums have long been the choice of the nations leading musical organizations. The reasons . . . Ludwig's attention to detail in design, materials and craftmanship. Now Ludwig provides added value to this popular line with new ACOUSTI-PERFECT shell design and RESA-COTE interior finish. Both exclusive features to provide a finer drum tone with more resonance and power.

Ludwig's three ply laminated shells are light in weight for easy carrying, yet are the strongest available. Solid rock-maple glue rings provide added protection against warping. Available in your choice of bright nickel or glistening triple chrome plated hardware. Multi-Sparkle pearl illustrated on this page is offered on all pearl models at the same price as regular pearl, available only in any combination of sparkling pearl finishes. When ordering, specify outer color first, inner color second.

CLASSIC PARADE DRUMS

	Nickel	*Chrome*
No. 970 —10″ x 14″ Choice of Lacquer or Mahogany	$ 67.00	$ 73.00
No. 976 —10″ x 15″ Choice of Lacquer or Mahogany		
No. 972 —12″ x 15″ Choice of Lacquer or Mahogany	77.00	83.00
No. 973 —12″ x 16″ Choice of Lacquer or Mahogany		
No. 970P—10″ x 14″ Choice of Pearl finishes	79.00	85.00
No. 976P—10″ x 15″ Choice of Pearl finishes		
No. 972P—12″ x 15″ Choice of Pearl finishes	92.00	98.00
No. 973P—12″ x 16″ Choice of Pearl finishes		

Classic throw-off extra............$5.00
Gut snares, extra.................. 2.00

Two-tone wire-gut snares, extra...$3.00
Wood hoops can be supplied at same price. Specify if desired.

CLASSIC TENOR DRUMS

	Nickel	*Chrome*
No. 965 —12″ x 15″ Choice of Lacquer or Mahogany	$ 77.00	$ 83.00
No. 967 —12″ x 17″ Choice of Lacquer or Mahogany	80.00	86.00
No. 965P—12″ x 15″ Choice of Pearl finishes	92.00	98.00
No. 967P—12″ x 17″ Choice of Pearl finishes	95.00	101.00

If plain or inlaid wood hoops desired on above, specify.

CLASSIC SCOTCH BASS DRUMS

	Nickel	*Chrome*
No. 978 —10″ x 26″ Choice of Lacquer or Mahogany	$102.00	$112.00
No. 979 —10″ x 28″ Choice of Lacquer or Mahogany	111.00	121.00
No. 977 —10″ x 30″ Choice of Lacquer or Mahogany	120.00	130.00
No. 978P—10″ x 26″ Choice of Pearl finishes	122.00	132.00
No. 979P—10″ x 28″ Choice of Pearl finishes	131.00	141.00
No. 977P—10″ x 30″ Choice of Pearl finishes	140.00	150.00

Sticks and slings included.
Pearl inlaid counter hoops are standard on all pearl models.
Available at $3.00 extra on mahogany or lacquer drums.

Parade Master parade drums



No. 3220P—10″ x 28″
(Sling Included)

No. 3202P—12″ x 15″

No. 3211P—12″ x 17″

Illustrated in Sparkling Blue Pearl

OFFERING LUDWIG'S TRADITIONAL QUALITY IN DESIGN, MATERIALS AND CRAFTSMANSHIP...

The popular PARADE MASTER line of drums feature the modern center mounted separate tension casings designed for full tension control of each head separately. Ludwig's exclusive ACOUSTI-PERFECT shell design and RESA-COTE interior finish provide a finer drum tone with extra resonance and power without distortion. Triple-flanged hoops, instant snare throw-off and matched heads add to the high quality of this line.

Parade Master models are available in any combination of sparkling finishes at the same price as standard pearl. When ordering—specify outer color first, inner color second. Available with bright nickel or triple chrome plated hardware. Sticks, slings and beaters included with drum at no extra charge. Leg rests available at slight additional cost, if desired specify by model number.

PARADE MASTER PARADE DRUMS

	Nickel	Chrome
No. 3092 —10″ x 14″ Choice of Lacquer or Mahogany......	$ 63.00	$ 69.00
No. 3200 —10″ x 15″ Choice of Lacquer or Mahogany......		
No. 3202 —12″ x 15″ Choice of Lacquer or Mahogany......	73.00	79.00
No. 3203 —12″ x 16″ Choice of Lacquer or Mahogany......		
No. 3092P—10″ x 14″ Choice of Pearl finishes.............	75.00	81.00
No. 3200P—10″ x 15″ Choice of Pearl finishes.............		
No. 3202P—12″ x 15″ Choice of Pearl finishes.............	89.00	94.00
No. 3203P—12″ x 16″ Choice of Pearl finishes.............		

Classic throw-off extra............$5.00
Gut snares extra.................. 2.00
Two-tone Wire-gut snares, extra..$3.00
If wood hoops desired, specify.

PARADE MASTER TENOR DRUMS

	Nickel	Chrome
No. 3210 —12″ x 15″ Choice of Lacquer or Mahogany.......	$ 73.00	$ 79.00
No. 3211 —12″ x 17″ Choice of Lacquer or Mahogany.......	76.00	82.00
No. 3210P—12″ x 15″ Choice of Pearl finishes..............	89.00	94.00
No. 3211P—12″ x 17″ Choice of Pearl finishes..............	91.00	97.00

If plain or inlaid hoops desired on above, specify.

PARADE MASTER SCOTCH BASS DRUMS

	Nickel	Chrome
No. 3214 — 8″ x 26″ Choice of Lacquer or Mahogany......	$ 97.00	$107.00
No. 3218 —10″ x 26″ Choice of Lacquer or Mahogany......		
No. 3215 — 8″ x 28″ Choice of Lacquer or Mahogany......	106.00	116.00
No. 3220 —10″ x 28″ Choice of Lacquer or Mahogany......		
No. 3221 —10″ x 30″ Choice of Lacquer or Mahogany.......	115.00	125.00
No. 3214P— 8″ x 26″ Choice of Pearl finishes.............	117.00	127.00
No. 3218P—10″ x 26″ Choice of Pearl finishes.............		
No. 3215P— 8″ x 28″ Choice of Pearl finishes.............	126.00	136.00
No. 3220P—10″ x 28″ Choice of Pearl finishes.............		
No. 3221P—10″ x 30″ Choice of Pearl finishes..............	135.00	145.00

Pearl inlaid counter hoops are standard on all pearl models.
Available at $3.00 extra on mahogany or lacquer drums.

Champion single tension parade drums

Illustrated in Green and White Multi-Color Lacquer

No. 3230—10" x 28"
(Sling Included)



No. 3082—10" x 14"



No. 3088—12" x 15"



QUALITY INSTRUMENTS IN THE MODERATE PRICE RANGE . . .

The CHAMPION single tension models are quality instruments in the moderate price range offering many exclusive Ludwig features found only in more expensive models. New Ludwig ACOUSTI-PERFECT shell design and RESA-COTE interior finish provide the finest in drum tone and resonance. Streamlined diecast tension casings are center mounted to maintain perfect rod alignment.

Sturdy three ply laminated shells are properly reinforced with solid rock-maple glue rings. Available in your choice of pearl or lacquer colors with either "bright" nickel or glistening "triple" chrome plated hardware. Pearl inlaid counter hoops are standard on all pearl models and are available on lacquer models at $1.50 extra per parade or tenor drum and $3.00 extra per bass drum.

CHAMPION PARADE DRUMS

		Nickel	*Chrome*
No. 3082	—10" x 14" Choice of Lacquer or Mahogany	$ 53.00	$ 58.00
No. 3085	—10" x 15" Choice of Lacquer or Mahogany		
No. 3084	—12" x 15" Choice of Lacquer or Mahogany	60.00	65.00
No. 3082P	—10" x 14" Choice of Pearl finishes	65.00	70.00
No. 3085P	—10" x 15" Choice of Pearl finishes		
No. 3084P	—12" x 15" Choice of Pearl finishes	75.00	80.00

Gut snares extra....................$2.00

CHAMPION TENOR DRUMS

		Nickel	*Chrome*
No. 3087	—10" x 15" Choice of Lacquer or Mahogany	$ 53.00	58.00
No. 3088	—12" x 15" Choice of Lacquer or Mahogany	60.00	65.00
No. 3087P	—10" x 15" Choice of Pearl finishes	65.00	70.00
No. 3088P	—12" x 15" Choice of Pearl finishes	73.00	78.00

Sticks and sling included.

CHAMPION SCOTCH BASS DRUMS

		Nickel	*Chrome*
No. 3226	— 8" x 26" Choice of Lacquer or Mahogany	$ 92.00	$102.00
No. 3228	—10" x 26" Choice of Lacquer or Mahogany		
No. 3227	— 8" x 28" Choice of Lacquer or Mahogany	98.00	108.00
No. 3230	—10" x 28" Choice of Lacquer or Mahogany		
No. 3231	—10" x 30" Choice of Lacquer or Mahogany	104.00	114.00
No. 3226P	— 8" x 26" Choice of Pearl finishes	112.00	122.00
No. 3228P	—10" x 26" Choice of Pearl finishes		
No. 3227P	— 8" x 28" Choice of Pearl finishes	118.00	128.00
No. 3230P	—10" x 28" Choice of Pearl finishes		
No. 3231P	—10" x 30" Choice of Pearl finishes	124.00	134.00

Pearl inlaid counter hoops are standard on all pearl models.
Available at $3.00 extra on mahogany or lacquer drums.

Stadium Model parade drums

Illustrated in Blue and Silver Multi-Color Lacquer.





No. 3061—10″ x 14″

No. 3097—10″ x 28″
(Sling Included)



No. 3065—10″ x 15″

THE FINEST IN QUALITY
LOW PRICED
PARADE DRUMS . . .

The snappy single tension STADIUM MODEL parade drums offer the finest quality available in the low priced field. New ACOUSTI-PERFECT shell design and RESA-COTE interior spray are extra value features offered only by Ludwig. Full drop throw-off strainer provides instant snare adjustment to any desired tone or response. Equipped with sturdy center supports and streamlined tension hooks for fine head tensioning. Available in your choice of Ludwig's hard "bright" nickel or glistening "triple" chrome plated hardware and in either mahogany, lacquer, or multicolor lacquer finishes. Plain hoops are standard, pearl inlaid hoops available at $1.50 extra on parade and tenor drums,$3.00 extra for bass drums. Not supplied in pearl finishes.

STADIUM MODEL PARADE DRUMS

	Nickel	*Chrome*
No. 3061—10″ x 14″ Choice of Lacquer or Mahogany, Eight Rods	$ 42.50	$ 45.00
No. 3062—10″ x 14″ Choice of Lacquer or Mahogany, Six Rods	39.50	42.00
No. 3071—12″ x 15″ Choice of Lacquer or Mahogany Eight Rods	49.50	52.00

STADIUM MODEL TENOR DRUMS

	Nickel	*Chrome*
No. 3065—10″ x 15″ Choice of Lacquer or Mahogany	$ 42.50	$ 45.00

STADIUM MODEL BASS DRUMS

	Nickel	*Chrome*
No. 3094— 8″ x 26″ Choice of Lacquer or Mahogany **No. 3096**—10″ x 26″ Choice of Lacquer or Mahogany	$ 81.00	$ 87.00
No. 3095— 8″ x 28″ Choice of Lacquer or Mahogany **No. 3097**—10″ x 28″ Choice of Lacquer or Mahogany	95.00	101.00
No. 3098—10″ x 30″ Choice of Lacquer or Mahogany	109.00	115.00

Pearl Inlaid hoops extra..............**$3.00**

LUDWIG *Economy parade drums*



the Prep model

Traditional Ludwig quality craftsmanship and the finest of materials are combined in producing the popular PREP MODEL parade drums. These superb marching models are designed for the beginning drummer at an economical price. The three ply laminated shell is firmly reinforced with hard rock-maple glue rings. Solid maple counter hoops are tensioned by six single tension key rods. Modern contour double claw hooks provide even head tension. Instant throw-off strainer offers finger-tip snare tension adjustment.

Here is real value in a low price student line instrument. Available in either lacquer or mahogany finish.

	Nickel	Chrome
No. 3062—10" x 14" PREP MODEL	$39.50	$42.00



the Cub model

The CUB MODEL is designed for use by youngsters of Grade School age and offers finest quality in the economy line. Three ply laminated shell is reinforced with rock maple glue rings. Six single tension key rods and contour double claw hooks provide even head tension. Single screw snare strainer allows full snare control. Solid maple counterhoops in natural finish add to the lasting beauty of this model. Sticks and sling included. Available in mahogany finish only.

No. 2440—9" x 13" CUB MODEL, nickel only............$34.00



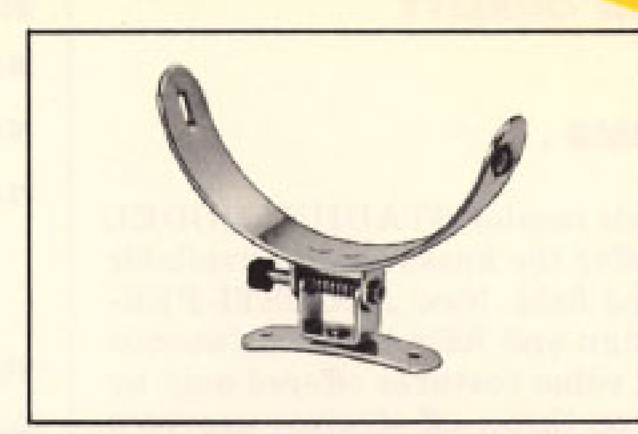
NEW CLASSIC

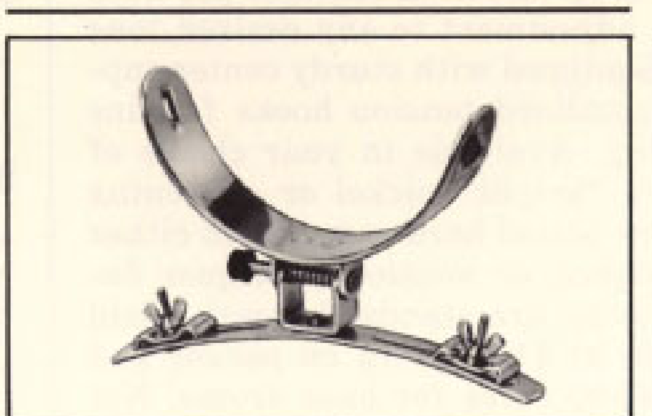
Leg Rests

The new Ludwig CLASSIC leg rest is designed to reduce leg fatigue and eliminates bruising knocks from the drum. New wide leg band is form fitting for comfortable carrying ease. Pin lock snaps leg rest in open or closed position.

Available in either rod mount or shell mount models. Easy to install on your present drum. Rod mount leg rest not recommended on Super Classic, High Tension or Super-Sensitive models. Designed for use with leather thongs if desired.

	Nickel	Chrome
No. 478—Classic shell mount leg rest........... **No. 479**—Classic rod mount leg rest............	$4.00	$5.00





LUDWIG *Shriner drum sections*



Ludwig now offers a complete line of SHRINER drums especially designed for use by the colorful Shrine marching bands. Each instrument provides a different tonal effect and adds flash to the drum line. Parade, Tenor, Midget-Bass and Conga drums all feature the Ludwig tradition of fine quality construction. Available in choice of banded lacquer or sparkling pearl colors with nickel or chrome plated hardware. *Conga drums are available in banded lacquer and solid pearl colors only.* Sticks and slings included with each instrument.

		Nickel	Chrome
(A)	**No. 3213L**—12" x 17" Verti-Tenor, with holder, lacquer finish	$ 96.00	$102.00
	No. 3213P—12" x 17" Verti-Tenor, with holder, pearl finish	111.00	117.00
(B)	**No. 2371L**—27" x 12" Bass Conga, lacquer	50.00	53.00
	No. 2371P—27" x 12" Bass Conga, pearl	60.00	63.00
(C)	**No. 3223L**—6" x 22" Midget-Bass, lacquer	80.00	90.00
	No. 3223P—6" x 22" Midget-Bass, pearl	94.00	104.00
(D)	**No. 3201L**—12" x 15" Parade Drum, lacquer	73.00	79.00
	No. 3201P—12" x 15" Parade Drum, pearl	89.00	94.00
(E)	**No. 2372L**—16" x 12" Tenor Conga, lacquer	35.00	38.00
	No. 2372P—16" x 12" Tenor Conga, pearl	45.00	48.00
(F)	**No. 3212L**—12" x 17" Tenor Drum, lacquer	76.00	82.00
	No. 3212P—12" x 17" Tenor Drum, pearl	91.00	97.00

NEW!

thin line Scotch Bass Drum

Ludwig is proud to present the all new THIN LINE Scotch bass drum, popular today with both the modern drum corps and marching bands. The new THIN LINE provides an intermediate voice between tenor and scotch bass drums, adding more color and flash to your marching percussion section.

The THIN LINE features new separate tension self-aligning casings, key tension rods and double claw hooks for even head tensioning and deep resonant tone. Equipped with eye hooks for carrying ease. Add a *new voice* to your marching percussion section with a pair of THIN LINE Scotch bass drums.

	Nickel	*Chrome*
No. 3216L—6" x 26" Lacquer	$ 95.00	$105.00
No. 3216P—6" x 26" Pearl	115.00	125.00
No. 3217L—6" x 28" Lacquer	104.00	114.00
No. 3217P—6" x 28" Pearl	124.00	134.00

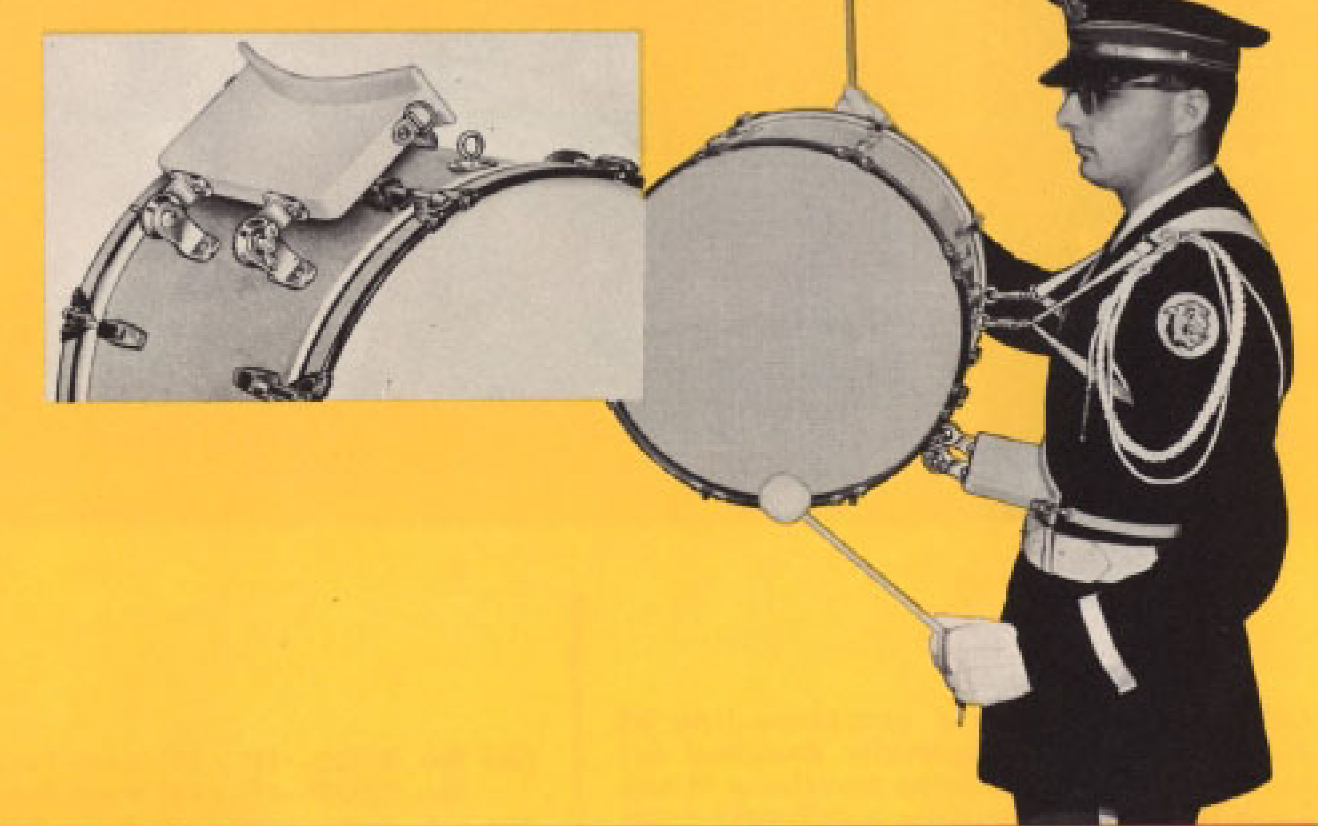


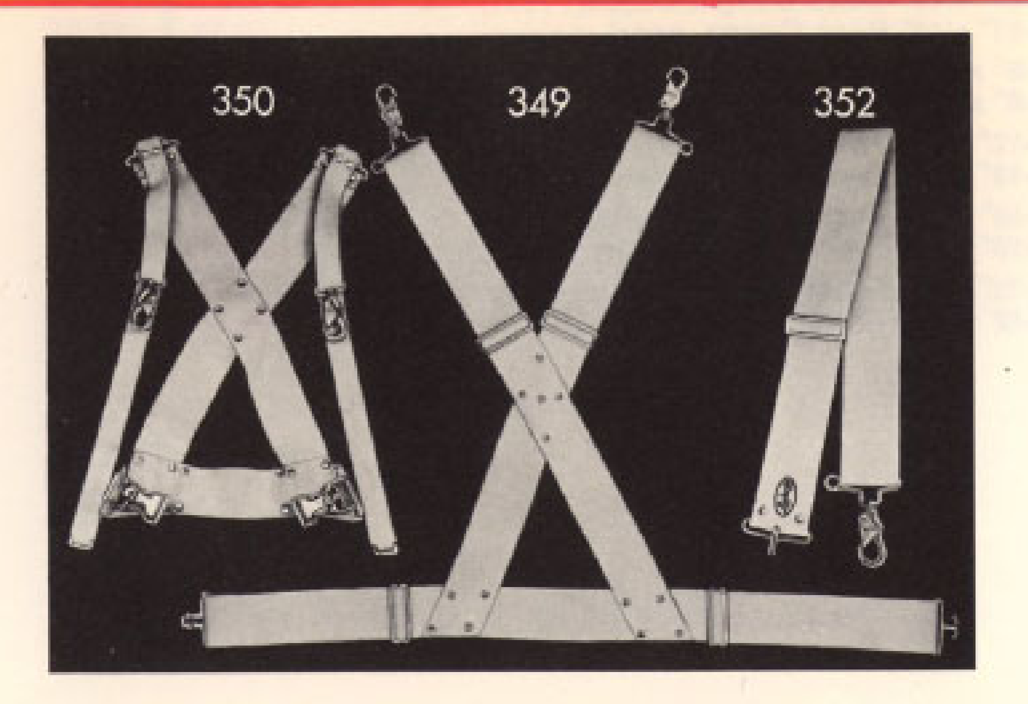
No. 3217P—6" x 28"
(Sticks and Sling Included)

TENOR DRUM "VERTI-HOLDER"

The Ludwig originated VERTI-HOLDER has proven popular with leading marching bands across the nation. Holder places tenor drum in vertical position for playing ease and added flash. It offers a "new look" to the drum section. Holder folds against shell when not in use. Supplied in white lacquer only, complete with eye hooks, sling and waist strap.

No. 477—VERTI-HOLDER, white lacquer only................**$20.00**





DRUM SLINGS

Quality drum slings designed for maximum carrying ease and control of the instrument. New design provides extra freedom of arm movement. CADET model features adjustable waist band to match uniform accessories. Available in WHITE only.

No. 349—Cadet Bass Drum Sling................**$4.00**
No. 350—Standard Bass Drum Sling.............. **4.25**
No. 352—Parade Drum Sling.................... **2.00**



In the Ludwig tradition of fine

QUALITY

The all new CLASSIC BUGLE

Designed and manufactured exclusively for Ludwig by HOLTON— Elkhorn, Wis., U.S.A.

Air Tight Precision Valves

The Ludwig *Classic* features the finest in precision air tight valves assuring perfect intonation and extremely fast action.

Precision-Fit Slides

All slides draw smoothly and uniformly without tendency to bind or stick yet are air tight, avoiding air loss and tuning problems.

Extra Bracing at all Points of Stress

The new *Classic* design provides extra bracing at all points of stress assuring longer life and fewer repair problems.

Micro-Taper Leader Pipe

Acoustically designed Micro-Taper leader pipe is another *Classic* exclusive providing ease of blowing, brilliance of tone and extreme carrying power.

new Ludwig Classic piston

. . . crafted



Classic SOPRANO

Tonal brilliance and clarity of the new Classic Soprano provides the ideal top voice for the modern corps. Built in the key of G with valve change to D and slide change to F♯. Rotary slide attachment may be easily added.

No. 2252 A—Soprano, Brass Finish, without case.............. $72.50
No. 2252 AZ—Soprano, Brass Finish, with case.................. $90.00
No. 2252 M—Soprano, Chrome Finish, without case............... $85.00
No. 2252 MZ—Soprano, Chrome Finish, with case.................. $102.00

Classic BARITONE

Famous Holton design for rich, full, resonant baritone quality is offered in the new Classic Baritone Bugle. Ideally suited for harmony parts or solo passages. Built in G with valve change to D and slide change to F♯.

No. 2266 A—Baritone, Brass Finish, without case............... $110.00
No. 2266 AZ—Baritone, Brass Finish, with case................. $130.00
No. 2266 M—Baritone, Chrome Finish, without case.............. $126.00
No. 2266 MZ—Baritone, Chrome Finish, with case................. $145.00

Classic FRENCH HORN

Rich tonal quality, extra carrying power and ease of blowing of the Classic French Horn bugle fills gaps between the soprano and baritone voices. Built in G with valve change to D slide change to F♯. Carefully designed for playing balance.

No. 2362 A—French Horn, Brass Finish, without case............. $130.00
No. 2362 AZ—French Horn, Brass Finish, with case................. $150.00
No. 2362 M—French Horn, Chrome Finish, without case............. $155.00
No. 2362 MZ—French Horn, Chrome Finish, with case................. $175.00

bugles

without compromise



The new Ludwig Classic bugle offers an uncompromising high standard of quality and performance . . . each beautifully in tune, responsive and easy to control.







Classic BASS-BARITONE

The new Classic Bass-Baritone Bugle provides those extra low tones needed to fill out your arrangements. Exclusive *Micro-Taper* leader pipe and hand spun bell provide blowing ease and tonal control, a G—D instrument with F, F# and E rotary available.

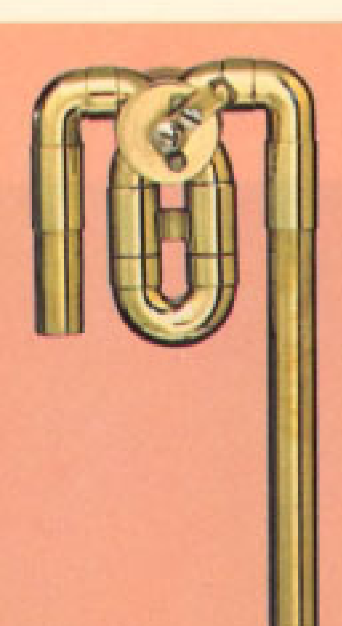
No. 2369 A—Bass-Baritone, Brass Finish, without case....... **$160.00**
No. 2369 AZ—Bass-Baritone, Brass Finish, with case.......... **$189.50**
No. 2369 M—Bass-Baritone, Chrome Finish, without case....... **$190.00**
No. 2369 MZ—Bass-Baritone, Chrome Finish, with case.......... **$217.00**

Ludwig

Enjoy the rich, full sound of increased G-D bugle range with the new Ludwig ROTARY SLIDES



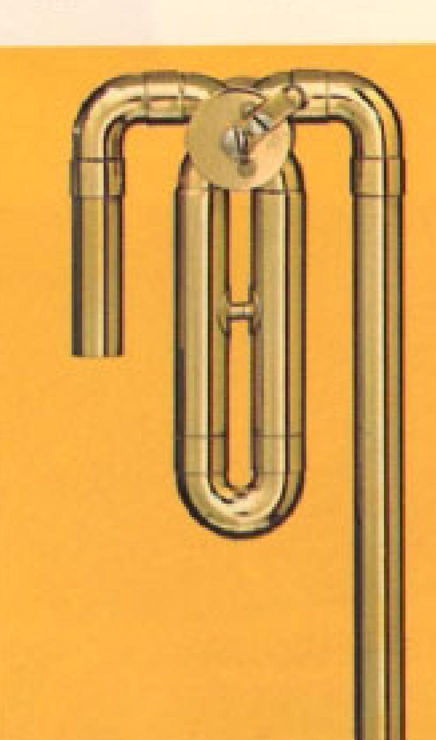
The use of the F and F♯ rotary slide has become common-place with the modern drum and bugle corps of today. All Ludwig CLASSIC Bugles have matching rotary slides available for quick conversion. The new Classic *double-bearing* rotary slides are precision built for years of smooth, trouble free action. For best results, order your Ludwig bugles equipped with rotaries as illustrated. Ludwig rotaries are designed to fit only Ludwig CLASSIC Bugles made by Holton.



F♯ SOPRANO ROTARY SLIDE

The Classic Soprano, equipped with smooth action rotary valve, offers a total of four separate key changes . . . built in G with single piston to D—the rotary adds F♯ and C♯.

No. 4252 A—F♯ Soprano Rotary, Brass....... $36.00
No. 4252 M—F♯ Soprano Rotary, Chrome..... $39.00

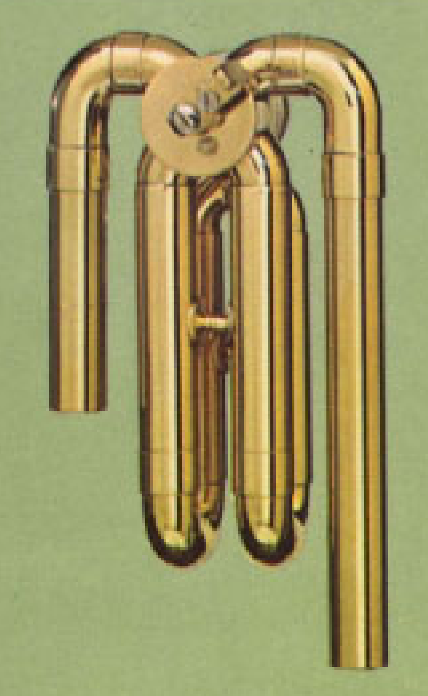


F♯ FRENCH HORN ROTARY SLIDE

The F♯ rotary slide increases the tonal possibilities of the French Horn bugle by adding the keys of *F♯* and *C♯* to G-D series of notes.

This extended range makes the instrument ideal for both harmony and solo melody parts.

No. 4362 A—F♯ French Horn Rotary, Brass....... $37.50
No. 4362 M—F♯ French Horn Rotary, Chrome..... $40.00



F♮ BASS-BARITONE ROTARY SLIDE

The new Classic Bass-Baritone slide is pitched in the key of F offering changes to *F* and *C* in addition to the single piston changes to G & D. The Bass-Baritone bugle thus fills in the missing notes providing complete chromatic possibilities for bugle choir.

No. 4369 A—Bass-Baritone Rotary, Brass F♮.... $40.00
No. 4369 M—Bass-Baritone Rotary, Chrome F♮.. $43.00
F♯ or E Rotary, extra $5.00



F♯ BARITONE ROTARY SLIDE

The F♯ Baritone Rotary Slide offers new chromatic possibilities for the new Classic Baritone bugle. Twin bearing rotary valve is finest available. Rotary adds the keys of *F♯* and *C♯* to the standard G—D Baritone Bugle.

No. 4266 A—F♯ Baritone Rotary, Brass....... $38.00
No. 4266 M—F♯ Baritone Rotary, Chrome..... $41.00

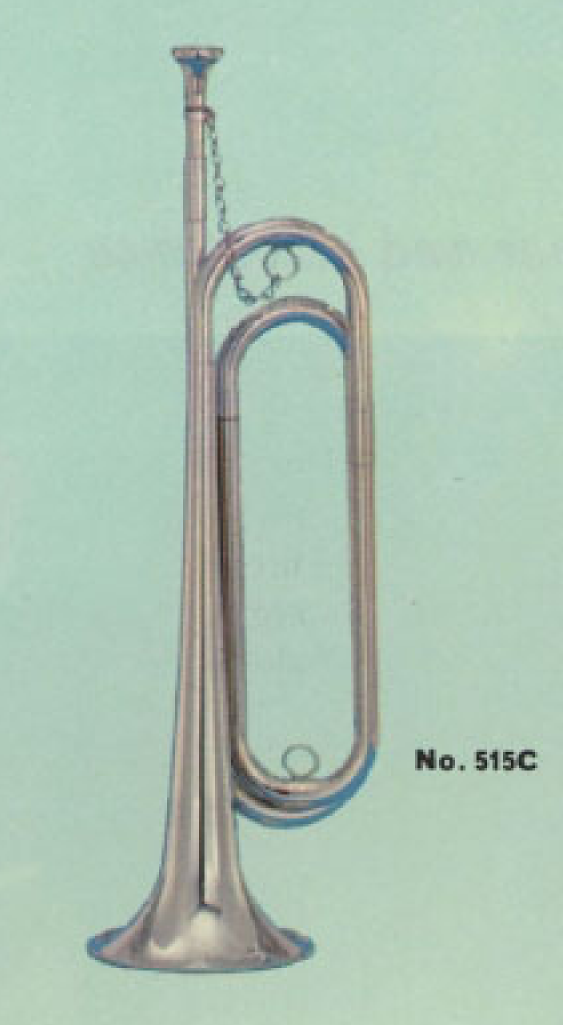


PROTECT your bugle with a handsome fitted CLASSIC case.

The new Classic Bugle Cases offer the finest, most luxurious protection to your bugles available. Handsome jet black leatherette covering and binding accented with white stitching is complimented with black plush lining.

No. 2523—Soprano Bugle Case.......... $22.50
No. 2663—Baritone Bugle Case.......... $27.00
No. 3623—French Horn Bugle Case...... $30.00
No. 3691—Bass-Baritone Bugle Case..... $40.00


No. 515


No. 515C

LUDWIG REGULATION BUGLES

This bugle is built to exact United States Army specifications. It has a larger-than-usual bell for extra resonance. Only first quality brass is used. Well proportioned and easy to blow. Built in key of G with slide to F. Length 15 inches.

No. 515 —Regulation G Bugle, Brass....................... $12.00
No. 515C—Regulation G Bugle, Chrome.................... 22.00



METAL POLISH

New Ludwig metal polish for cymbals – brass and chrome finished bugles.

No. 528—Metal Polish $1.00



VALVE OIL

New Ludwig valve oil for piston bugles. Makes valve action fast, smooth, and silent.

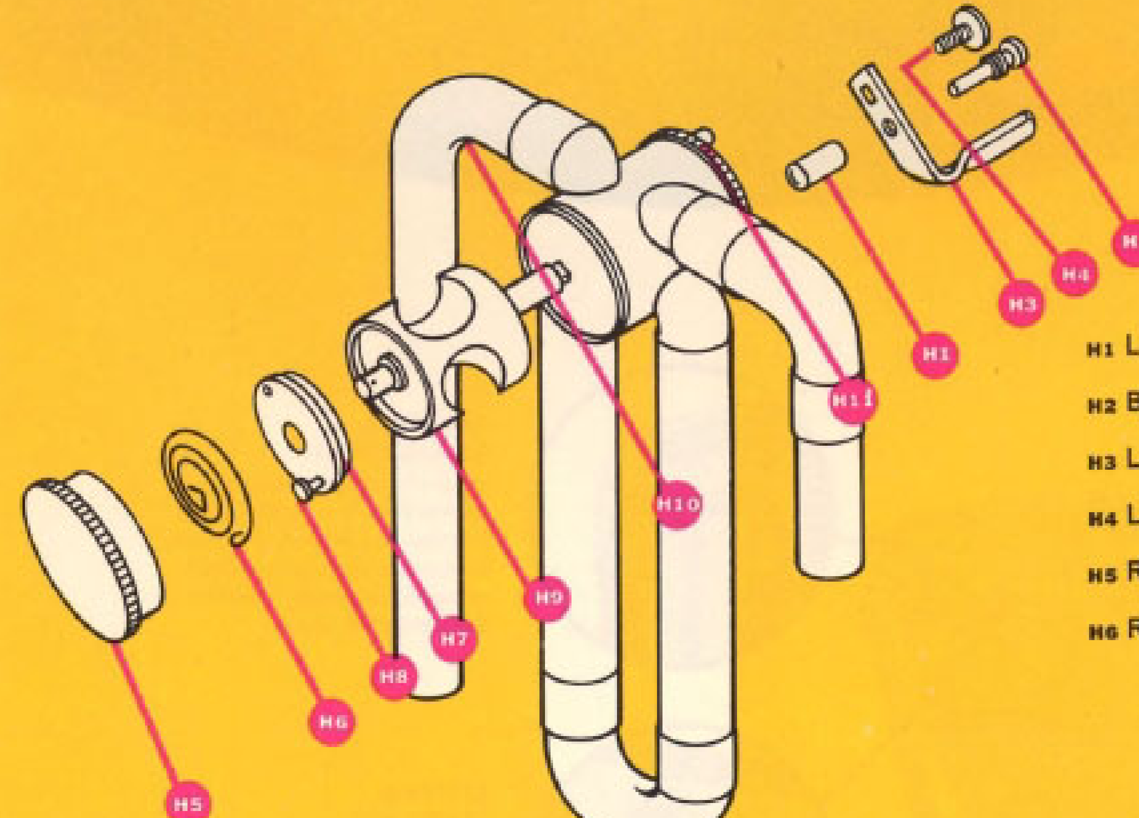
No. 529—Valve Oil...$0.35



MOUTHPIECES

Designed by Holton—crafted technicians for easy high register, brilliant tone and large volume.

No. 504M—Soprano bugle mouthpiece.....$4.50
No. 514M—Baritone bugle mouthpiece..... 5.50
No. 524M—French Horn bugle mouthpiece..... 4.50
No. 526M—Bass baritone bugle mouthpiece..... 6.50



ROTARY VALVE ASSEMBLY

	Brass	Chrome
H1 Lever Bumper Insulator..	$ .20	
H2 Bumper Screw...........	.10	$ .15
H3 Lever Arm..............	1.00	1.25
H4 Lever Arm Holding Screw	.35	.45
H5 Rotary Valve Cap........	.75	1.00
H6 Rotary Spring............	.30	
H7 Spring Disc..............	.20	
H8 Rotary Spring Holding Screw...........	.25	
H9 Rotary Valve.............	12.50	
H10 Rotary Valve Casing.....	12.50	15.00
H11 Rotary Stop Pin..........	.15	.20



BUGLE REPLACEMENT PARTS

Specify Model

	Brass	Chrome
Valve Cap (top)................................	$ .85	$ .95
Valve Cap (bottom)............................	.85	.95
Valve button and stem.........................	1.75	1.90
Water Key Spring..............................	.15	
Water Key Cork................................	.10	
Water Key (complete)..........................	1.50	1.75



Ludwig . . . leading the world in use and acceptance

The development and today's wide spread use of modern pedal tuned timpani can largely be attributed to one man, Wm. F. Ludwig, who in 1912 introduced the first pedal timpani in America. For over 52 years Ludwig Drum Co. has maintained its acknowledged position as world leader in timpani design and manufacture. Today, more leading musical organizations the world over feature Ludwig timpani than all other makes combined . . . a living testimony to the superior quality of Ludwig. Compare Ludwig's advance design features, vivid tonal definition and tuning ease and you too will join the ever expanding list of satisfied Ludwig customers.

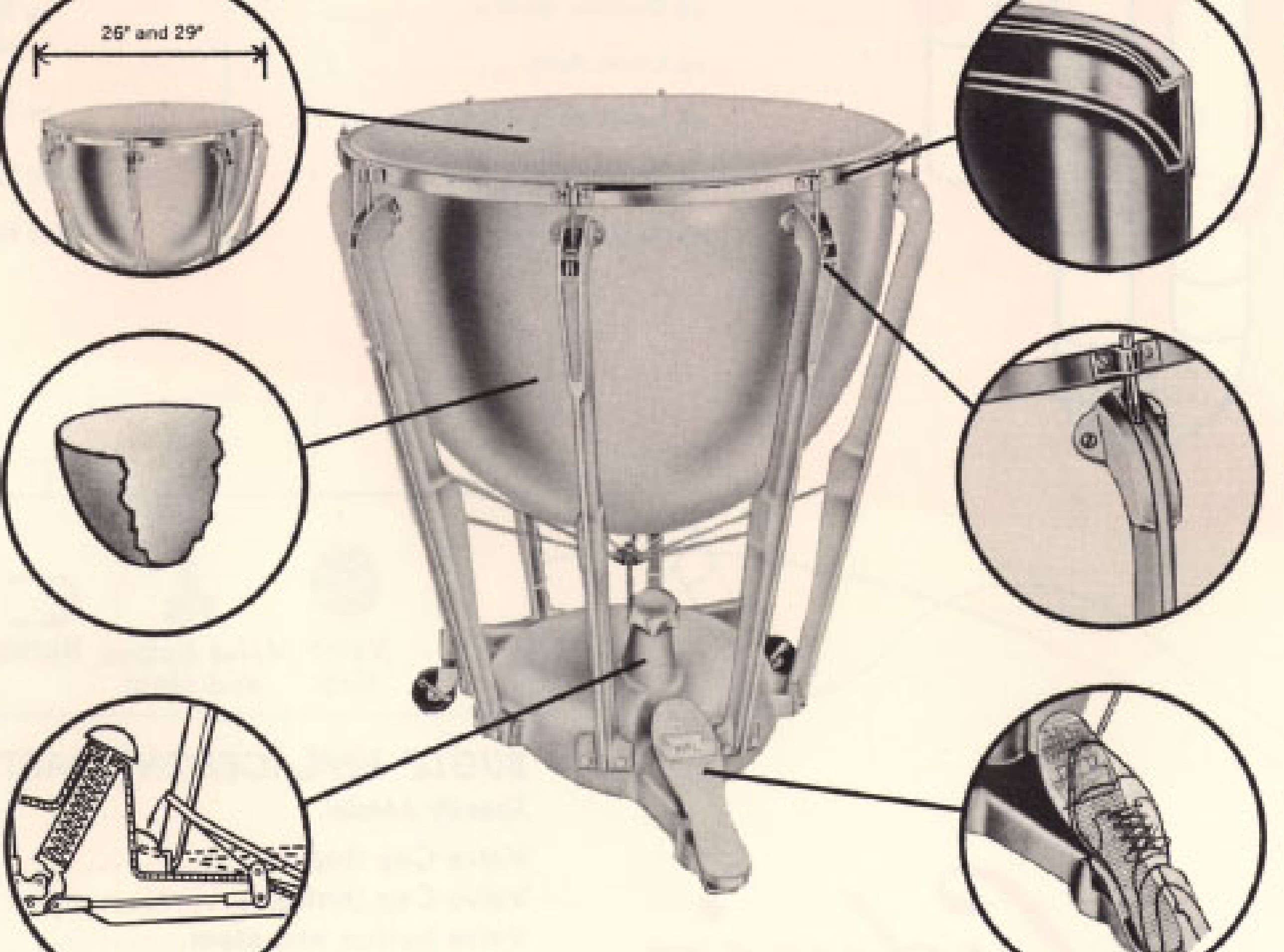


NEW 26" AND 29" KETTLE DIAMETERS
provide greater tonal body throughout entire range of instrument. Low notes sound richer with more pitch definition.



DEEP PARABOLIC KETTLES
assure full bodied resonance with proper tonal projection. Available in one-piece copper or new X-83 Fiberglass.

BALANCED ACTION PEDAL MECHANISM
provides fast, effortless, trouble free tuning with no need for ratchet or clutch. Pitch changes are made instantly.



ONE PIECE REINFORCEMENT
ring of high grade steel around which Ludwig kettles are rolled provide immense strength where needed, assuring a clear undistorted tone.

EXTERNAL TENSIONING
places all tuning mechanism on outside of kettle with bell crank and linkage concealed in struts for maximum protection.

FLOOR PEDAL TUNING
provides simple heel-toe action which moves head instantly from note to note. Cumbersome interfering clutch is eliminated.

striking advances from the

world leader in Pedal Timpani

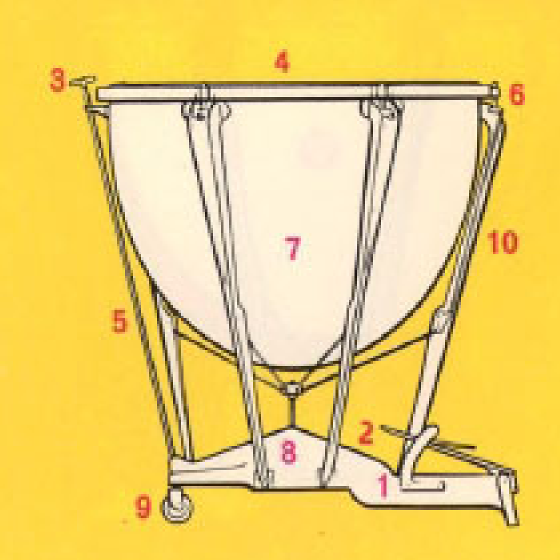
the new Ludwig

DRESDEN

model with copper kettles

exclusive features of the Dresden model

1. New pedal mechanism with locking clutch
2. Reversible clutch lever
3. Master tuning handle
4. 26″ and 29″ diameters
5. External tensioning
6. Eight key tension tuning rods
7. One-piece parabolic suspended kettle
8. Lightweight aluminum struts and base
9. All-directional roller wheels with locks
10. Tension rods concealed within protective supporting struts



superb! *in tone / in craftsmanship / in total quality*

Wm. F. Ludwig proudly presents new advancements in timpani design . . . the new modern Ludwig *Dresden Model* pedal timpani. This new timpani features an entirely new pedal mechanism incorporating a system of reciprocal linkage which provides smooth and consistant foot action throughout the entire range. New "saw-tooth" clutch engaged by side action clutch lever, locks pedal to any desired tone. Clutch lever may be shifted to either side of pedal foot board providing choice of timpani position.

Master tuning handle provides fractional tuning. All tension rods are located on the outside assuring unbroken resonance from deep parabolic copper kettles. Eight key tension rods and suspension struts provide even head tension. Supplied in 26″ and 29″ diameters for extra tonal body throughout entire range. Choice of calf or WEATHER MASTER Plastic Heads. Sticks and head protectors included.

No. 876—26″ and 29″ Dresden Model Timpani
Mark 1, External Tension, copper kettles only, per pair..... $700.00B

THE LUDWIG

Professional Symphonic Model

Wm. F. Ludwig continues to set the world's standard of timpani perfection with the all new PROFESSIONAL SYMPHONIC model. Designed and built to meet the exacting demands of today's top professional timpanists, the new Symphonic Model features the principle of *External Tension*. Now, all tuning mechanism is placed on the outside of the kettle assuring unbroken resonance. Eight key tension rods and suspension struts provide more accurate and sensitive tuning. Bell cranks and pull rods are concealed within the suspension struts for maximum protection. A system of double linkage connects the individual pull rods with a central spider and main pull rod beneath the kettle.

Selection of 26″ and 29″ diameters as standard provide greater tonal body throughout entire range of each instrument. Exclusive Ludwig *Balanced Action* pedal assures fast, effortless tuning.

Exclusive features of the New Professional Symphonic Model

1 Famous Ludwig Balanced Action pedal mechanism.

2 One-Piece Parabolic copper kettles for greater tone.

3 External Tension places all tuning mechanism on outside.

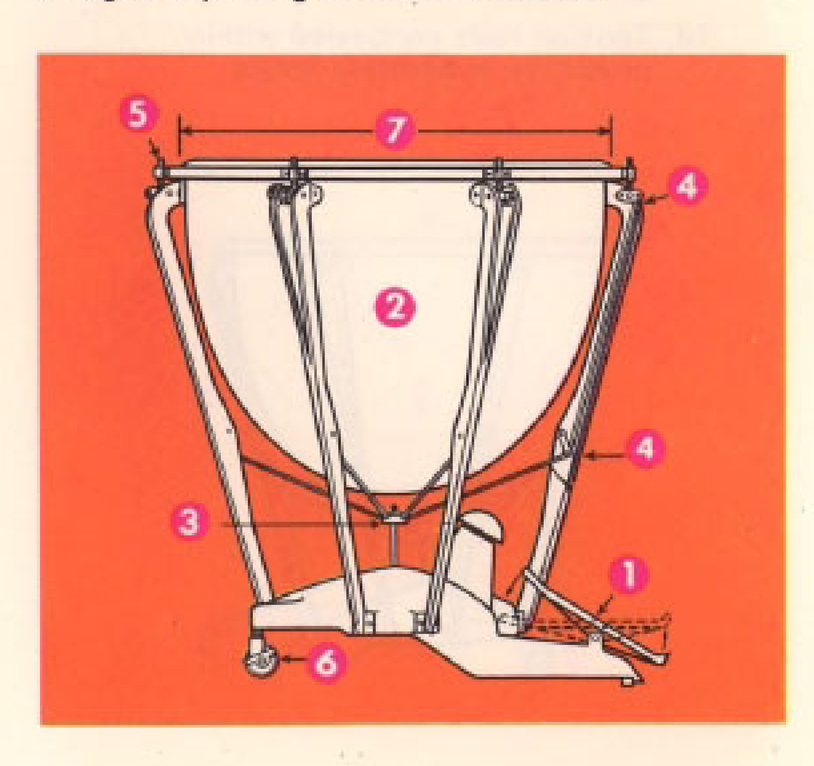
4 Sensitive bell crank and double linkage mechanism concealed in struts for maximum protection.

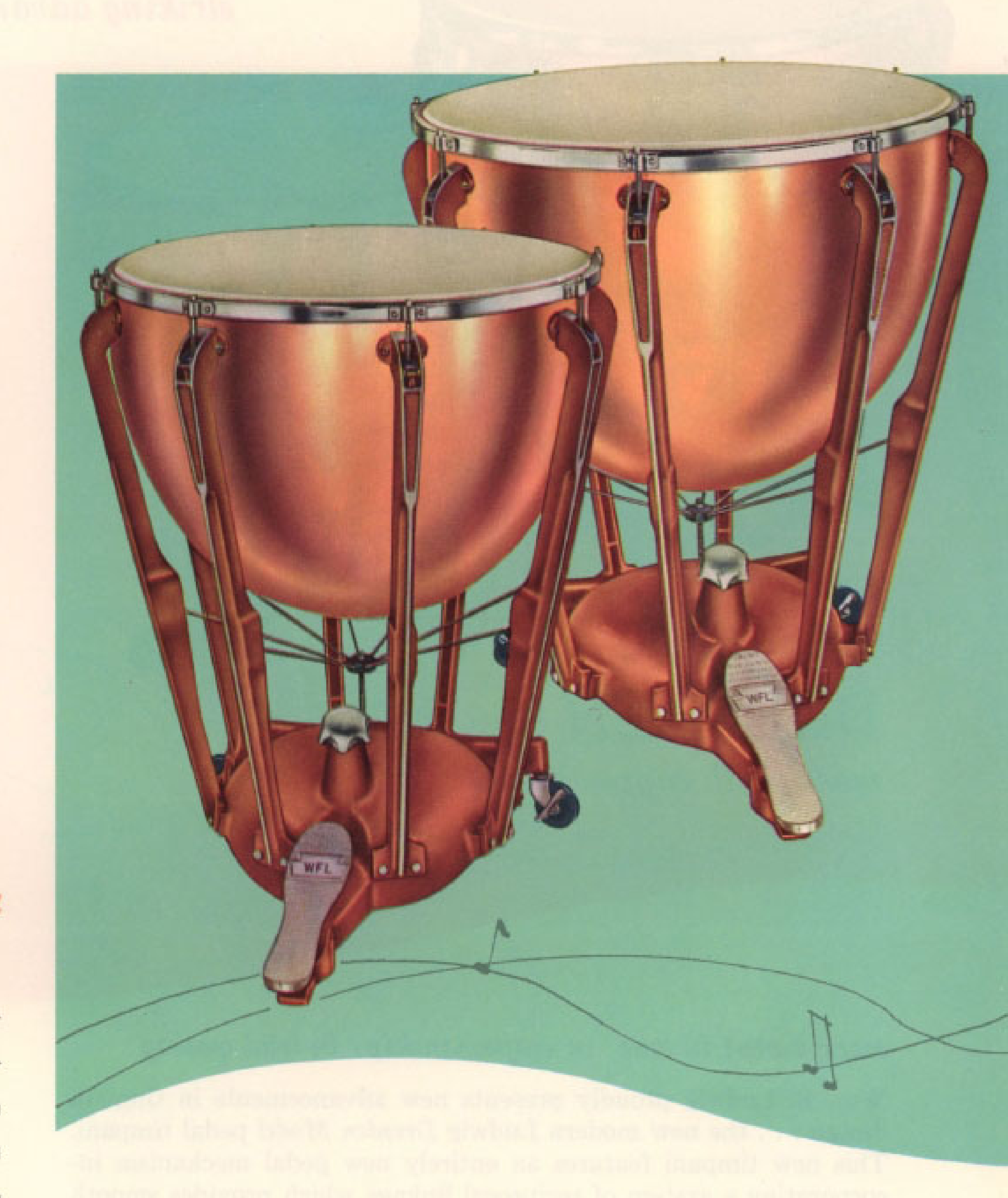
5 Eight key tension tuning rods provide clear playing surface for sticking ease.

6 All-directional roller wheels with built-in locks hold timpani in playing position.

7 The new 26″ and 29″ diameters provide greater tonal body throughout the entire range of the instruments.

All Timpani are priced with plastic heads, calf heads may be higher depending on market conditions.





Professional Symphonic Model/External Tension

No. 880—26″ and 29″ PROFESSIONAL SYMPHONIC MODEL TIMPANI, polished copper kettles, sticks and fibre head protectors included, per pair.......... **$690.00 B**
net.......... **40.80**

ADDITIONAL SYMPHONIC MODEL SIZES

No. 879—23″ Professional Symphonic timpani, 6 struts.......... **$360.00 B**
net.......... **21.60**

No. 877—30″ Professional Symphonic timpani, 8 struts.......... **$390.00 B**
net.......... **23.40**

No. 878—32″ Professional Symphonic timpani, 8 struts.......... **$435.00 B**
net.......... **26.10**



THE LUDWIG

Standard Symphony Model

In all musical history, no other timpani has enjoyed such great popularity as the Ludwig STANDARD SYMPHONY MODEL. Today, leading musical organizations the world over feature the incomparable tone and response of these fine instruments.

Ludwig's famous Balanced Action pedal provides instant, trouble-free tuning. Location of every tone is fast and effortless with no clumsy clutch mechanism to stick or squeak. Six sturdy suspension struts support the deep parabolic kettles offering maximum kettle resonance. New all-directional roller wheels provide easy portability and lock instruments into playing position.

Solid copper seamless kettles are hand buffed and polished to a mirror finish. Metal parts including rods and hoops are chrome plated. Sticks and fibre head protectors are included.

Exclusive features of the Standard Symphony Model

1 Famous Ludwig Balanced Action pedal mechanism for fast, effortless tuning—located directly on the floor!

2 Balanced Action control knob and spring eliminates need for ratchets or clutch.

3 One-Piece Parabolic copper kettles for greater tone and resonance.

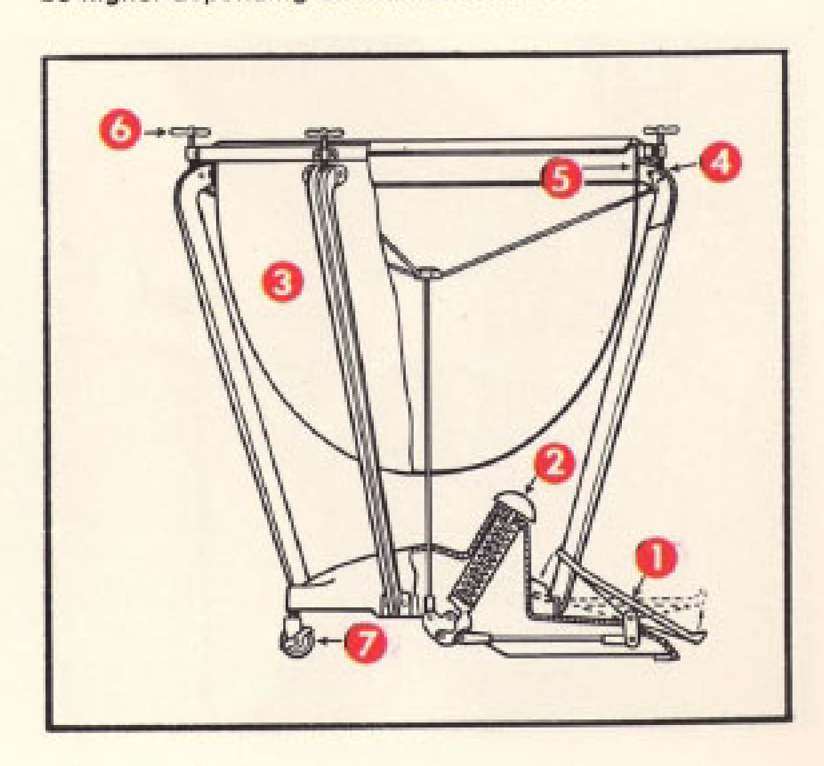
4 Bell cranks and links built into struts for maximum protection.

5 Solid steel reinforcement band supports head tension, maintaining even head tone at all times.

6 Small low-set tension handles are easy to reach yet away from sticks when playing.

7 All-directional roller wheels with built-in locks hold timpani in playing position.

All Timpani are priced with plastic heads, calf heads may be higher depending on market conditions.



Standard Symphony Model/Internal Tension

No. 890—25″ and 28″ STANDARD SYMPHONY MODEL TIMPANI, polished copper kettles, sticks and fibre head protectors included, per pair.............................. $590.00 B
net....................................... 34.80

ADDITIONAL SYMPHONY MODEL SIZES

No. 886—23″ Symphony model timpani, each....................... $320.00 B
net....................................... 18.75

No. 887—30″ Symphony model timpani, each....................... $350.00 B
net....................................... 20.55

No. 889—32″ Symphony model timpani, each....................... $395.00 B
net....................................... 23.25

THE LUDWIG

Universal model

The UNIVERSAL MODEL was originally built by Wm. F. Ludwig in the year 1919. It was designed for the discriminating professional incorporating Mr. Ludwig's natural Balanced Action tuning mechanism. Constant improvements in design and construction have kept pace with changing musical requirements. Today the modern Universal Model is ideal for school and professional use.

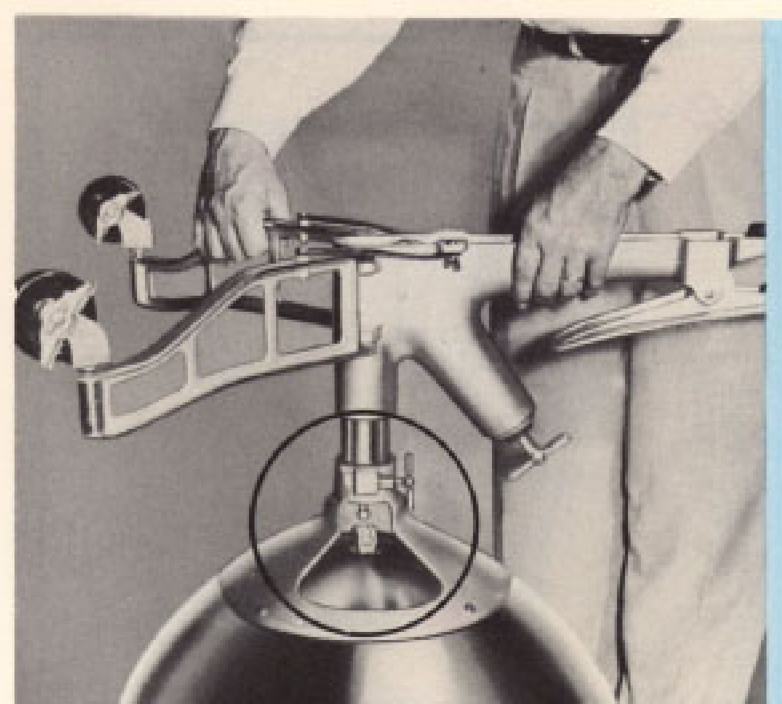
Tuning action is smooth and effortless—No cumbersome ratchet or clutch mechanism to stick and squeak. Floor level pedal tuning provides fast, accurate tone changes from seated or standing playing positions. Deep parabolic copper kettles assure superior tone and resonance throughout the entire chromatic range. All-directional roller wheels provide quick position adjustment, yet lock for final use. Kettle may be detached from base for transport. Rods and hoops chrome plated.

The Universal Model pedal timpani are the leading top quality artists' instruments in the lower price field.

No. 892—25″ and 28″ UNIVERSAL MODEL TIMPANI, copper kettles—satin finish, sticks and fibre head protectors included, per pair.................... **$485.00 B**

No. 893—25″ and 28″ UNIVERSAL MODEL TIMPANI, copper kettles—polished and clear lacquered finish, sticks and fibre head protectors included, per pair.................... **$515.00 B**

All Timpani are priced with plastic heads, calf heads may be higher depending on market conditions.



THE COMPLETELY PORTABLE TIMPANI

The Universal Model features the detachable base, enabling kettle and pedal mechanism to be packed separately. The new ball and socket connection between main pull rod and pedal is readily accessible for fast set up and dismantling when instruments are placed upside down. The wide-angle roller legs fold conveniently for packing.

UNIVERSAL MODEL IN ADDITIONAL SIZES

No. 897—23″ Satin finish copper kettle, each............ **$245.00 B**

No. 894—23″ Polished copper kettle, each............ **260.00 B**

No. 898—30″ Satin finish copper kettle, each............ **300.00 B**

No. 895—30″ Polished copper kettle, each............ **315.00 B**



- Single Screw Tuning
- Full Octave Range
- Deep Parabolic Kettles
- Height and Angle Adjustment
- Removable Tuning Handle
- Chrome Hoops and Rods

THE LUDWIG

Machine timpani

Ludwig combines quality with economy in offering this entirely new concept in timpani design. The MACHINE MODEL is tuned by a single screw tuning mechanism operated by a hand crank mounted near playing surface. Rapid tuning is achieved by merely turning the handle to the right to raise pitch and to the left to lower pitch. A full octave range is easily obtainable on each instrument. Legs telescope into kettle for easy packing.

Ludwig Machine Timpani are designed for use in Junior High and Grade School organizations where budget and age of player is a factor. We also highly recommend the Machine Models as the third and fourth auxiliary drums to extend the range of your present set of pedal timpani.

No. 870—25″ and 28″ MACHINE TIMPANI, copper kettles—satin finish, sticks and fibre head protectors included, per pair. **$360.00 B**

No. 871—25″ and 28″ MACHINE TIMPANI, copper kettles—polished and clear lacquered finish, sticks and fibre head protectors included, per pair .... **$390.00 B**

No. 874—23″ Satin finish copper kettle, each .... **$184.50 B**

No. 872—23″ Polished copper kettle, each .... **199.50 B**

No. 875—30″ Satin finish copper kettle, each .... **235.00 B**

No. 873—30″ Polished copper kettle, each .... **250.00 B**

All Timpani are priced with plastic heads, calf heads may be higher depending on market conditions.



ADD AUXILIARY DRUMS TO YOUR PRESENT SET

Today's modern symphonic compositions require the use of four tunable timpani. Extend the overall range of your present set of pedal timpani by adding the 23″ and 30″ Machine Model.



EXTRA PORTABILITY—Legs retract compactly into kettle for ease of transport and offer complete height and playing angle adjustment. Ideal for traveling organizations as well as the "pit" drummer.





new Fiberglass

standard symphony model

The popular Standard Symphony model is now available with Formula X-83 Fiberglass kettles at substantial savings. Ludwig's "Balanced Action" pedal provides instant, trouble-free tuning. Six support struts suspend kettle for greater resonance, 26″ and 29″ diameters for greater tonal body.

No. 1890—26″ and 29″ Fiberglass Standard Symphony Model........................$510.00 B

net per pair....... 30.00



new Fiberglass

universal model

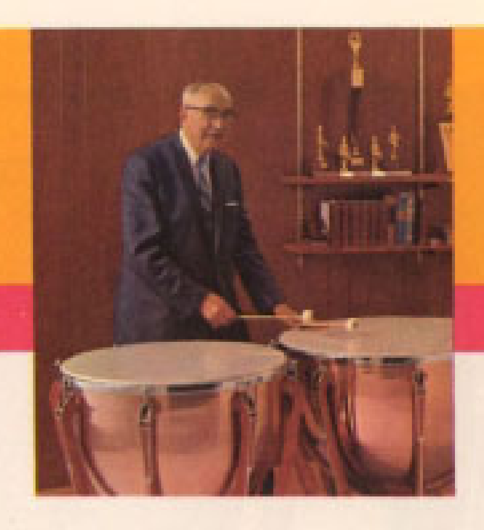
The new Fiberglass Universal Model offers tops in quality and economy. Lightweight detachable kettles are supplied in 26″ and 29″ diameters for greater tonal body throughout entire range. Floor-level pedal and Ludwig's "Balanced Action" mechanism provides fast accurate tone changes. Supplied with WEATHER MASTER plastic heads unless otherwise specified. Sticks and head protectors included.

No. 1892—26″ and 29″ Fiberglass Universal Model, per pair.....................$440.00 B

net............... 25.80

world leader in Pedal Timpani

Ludwig
... a quality standard since 1909



LUDWIG FORMULA X-83 FIBERGLASS TIMPANI

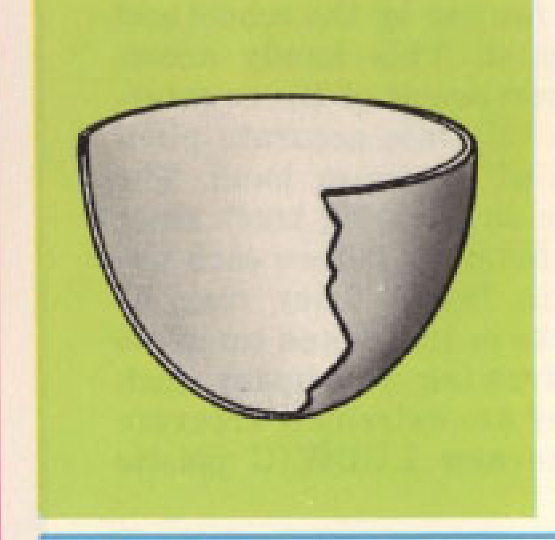
with tone and resonance comparable to copper

After extensive research and development, Wm. F. Ludwig, introduces the new Ludwig Formula X-83 FIBERGLASS Kettle. The FIRST fiberglass kettle with true musical tone comparable to copper. Ludwig's exclusive formula and processing finishes the kettle satin smooth inside and out, providing an acoustically designed tonal chamber with no rough, fibrous surface to kill the tone and resonance.

modern miracle

X-83 FIBERGLASS

creates a new dimension in timpani tone and durability



FINISHED INSIDE AND OUT

Ludwig's exclusive Formula X-83 Fiberglass and molding process provides a smooth, clean resonant chamber inside and out for the maximum of tonal body and resonance.



LIGHT WEIGHT DENT RESISTANT

Ludwig fiberglass timpani are 20% lighter in weight than identical models with copper kettles. Kettles are strong, durable and dent resistant.



SMOOTH HEAD ACTION

Solid steel, copper plated reinforcement band is fitted above kettle providing smooth head action through entire range. 26" and 29" sizes standard for greater tonal body.



exclusive features

OF LUDWIG FIBERGLASS MODELS

Formula X-83 Fiberglass Kettles: strong, durable, dent resistant and lightweight.

- **26" and 29" diameters for greater tonal body throughout entire range.**
- **Kettles finished smoothly inside and out for greater tone and resonance.**
- **Famous Ludwig Balanced Action pedal mechanism for fast, effortless tuning.**
- **All-directional roller wheels.**

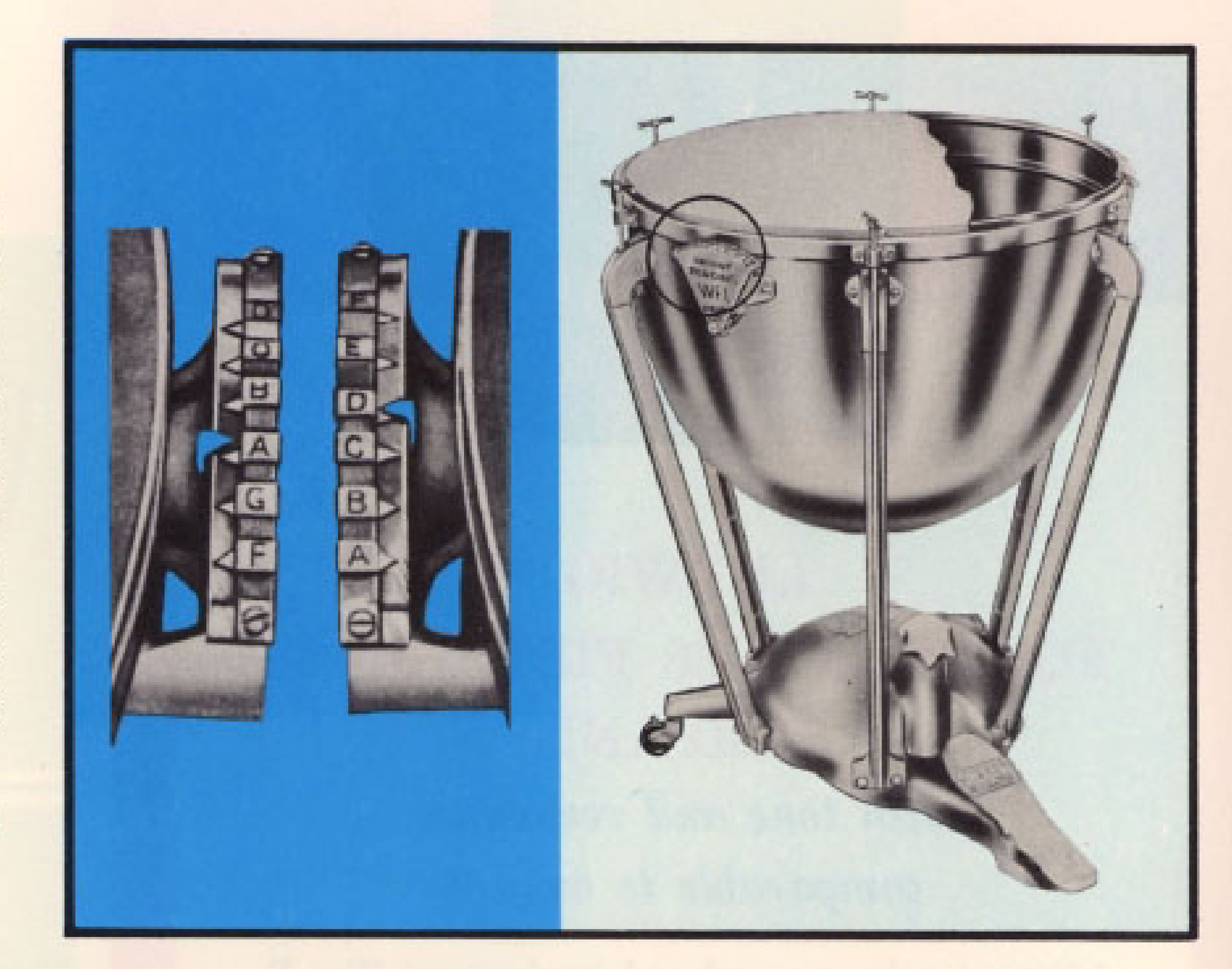
Tuning gauges may be attached to any model, extra, per pair. . . . .

Timpani Accessories

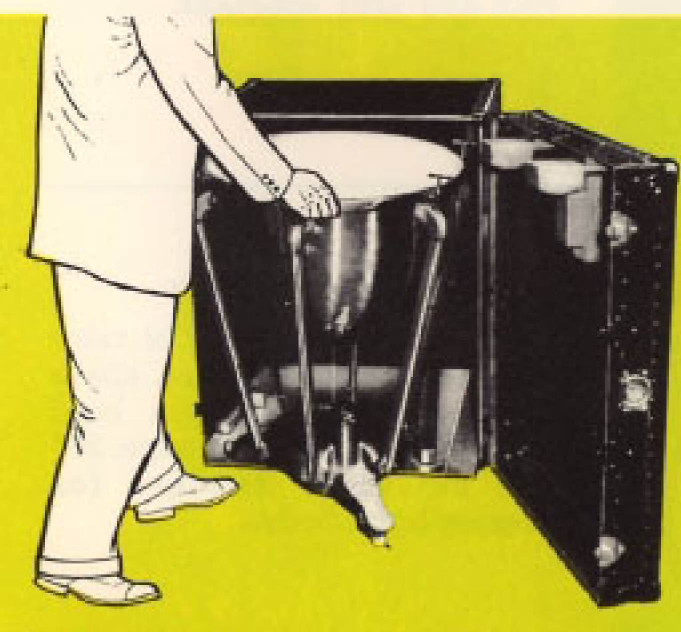
Timpani Tuning Gauge

The exclusive Ludwig tuning gauge is essential in the performance of rapid changes in tuning and is ideal for use by the school and professional timpanist. This handy accessory measures the movement of the counter-hoop and transfers this into accurate pitch readings by means of a pointer hand. The letters are moveable on a sliding track since the gauge must be hand set before each use when using calfskin heads. They may be mounted on any make or model and complete instructions with drawing accompany each pair of gauges. They are extremely accurate when used with the new LUDWIG plastic heads.

No. 899—Tuning gauges, per pair..........$42.50



Timpani Trunks and Covers



SYMPHONY TIMPANI TRUNKS

Professional quality timpani trunks reinforced and padded to offer maximum protection when traveling. Galvanized steel floor allows timpani to be rolled in for quick packing.

No. 852—Trunk for 23" Symphony timpani each, net. no discount ....$170.00 *

No. 853—Trunk for 30" Symphony timpani each, net. no discount .... 180.00 *

No. 891—Trunks for 25" and 28" Symphony model timpani, per pair, net no discount.............. 325.00 *

No. 850—Trunk for 23" Professional Symphonic timpani each, net...... 170.00 *

No. 851—Trunk for 32" Professional Symphonic timpani each, net...... 190.00 *

No. 885—Trunks for 26" and 29" Professional Symphonic model timpani, net no discount...... 340.00 *



UNIVERSAL TIMPANI TRUNKS

Top quality, heavy duty construction offers safety for your timpani when shipping. Suspension sling holds kettle —pedal detaches and is securely strapped into supporting blocks.

No. 854—Trunk for 23" Universal timpani each, net. no discount ....$137.50 *

No. 855—Trunk for 30" Universal timpani each, net. no discount .... 140.00 *

No. 888—Trunks for 25" and 28" Universal model timpani, per pair, net no discount.................. 275.00 *

No. 856—Trunk for 23" Machine timpani each, net. no discount .... 130.00 *

No. 858—Trunk for 30" Machine timpani each, net. no discount .... 135.00 *

No. 857—Trunks for 25" and 28" Machine model timpani, per pair, net no discount.................. 260.00 *



FULL DROP TIMPANI COVERS

Full drop covers provide maximum protection for your timpani when not in use. The 28" drop skirt keeps out dirt and dust and prevents unauthorized persons from tampering with the instrument.

No. 896—25" and 28" full drop covers, pair..........................$27.00

No. 884—26" and 29" full drop covers, pair.......................... 27.00

No. 882—23" full drop cover............. 13.50

No. 883—30" full drop cover............. 13.50



All Timpani Trunks are listed at Net Prices F.O.B. Factory (no discount available). When quoting be sure to include Freight and Normal handling charges extra.

the
quality standard
in
mallet percussion



Musser

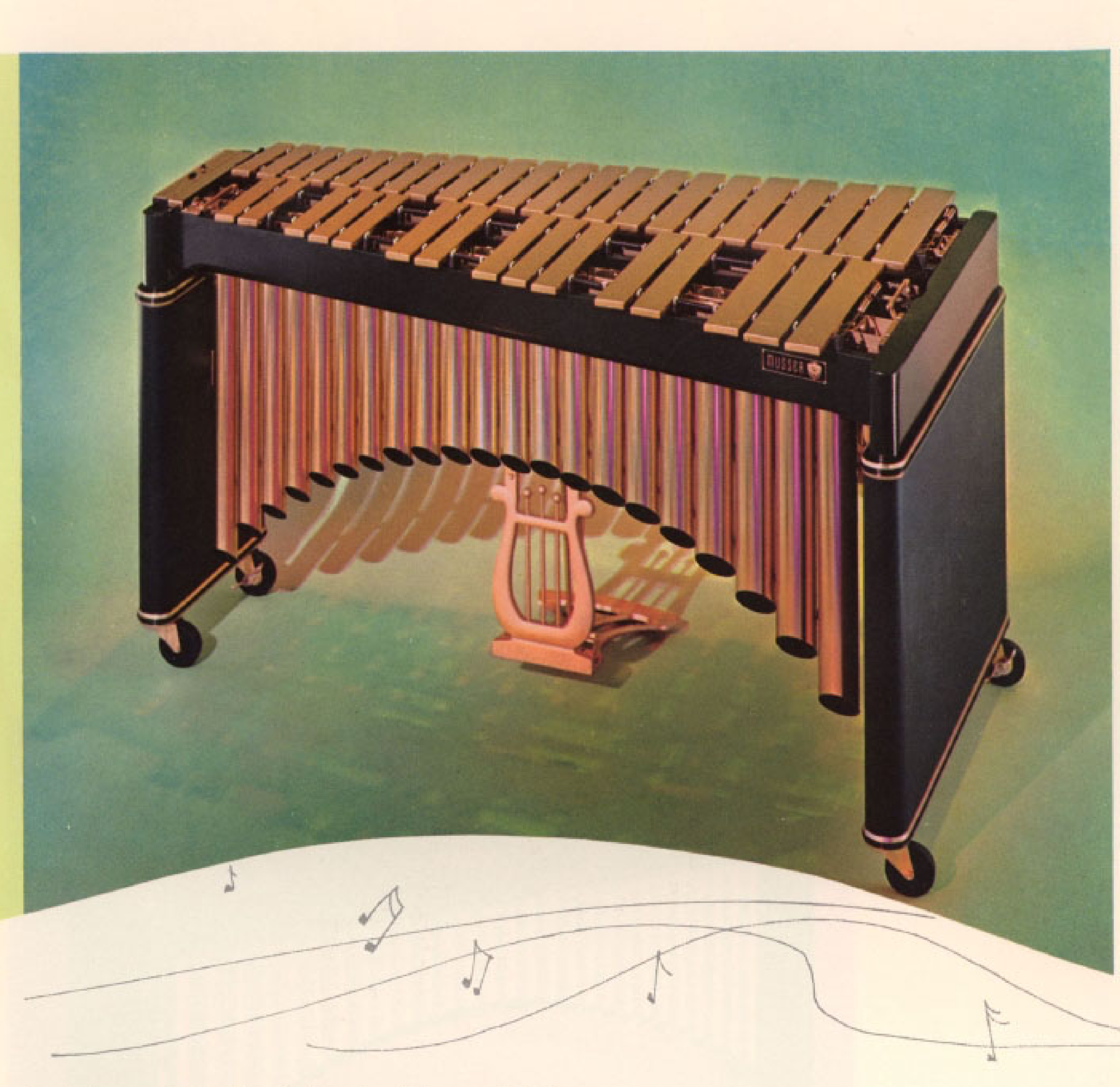
vibes

marimbas

xylophones



vibes... *the quality standard in*



century VIBE

An instrument of ultimate beauty of tone and design

The CENTURY is truly the masterpiece among vibraphonic instruments, selected for its superior quality by leading vibe artists throughout the world. Some of the features found only on the Century are: wider more resonant bars, enclosed motor and belt pulleys, lifetime variable speed motor with rheostat speed control, instant accelerator button on switch plate, self-aligning pulsator shaft and arched-mitered resonators.

The Century is finished in handsome gun-metal black ends and rails, keyboard and resonators are gold anodized. Solid end pieces are covered with new scuff resistant material in matching black. Packs into 5 cases for transport. Supplied with four pair of suitable mallets, carrying cases extra. See page 90.

SPECIFICATIONS:

Keyboard: 3 octaves, F to F
Bars 2¼" x ½" to 1½" x ½"
Motor 110 Volt, 50-60 cycle AC
Height 33½"—Length 57" Weight 140 lbs.—Width low end 29½"—High end 14½"

No. 75—Century Vibe .... **$1150.00 B**

Musser

one-niter PORTABLE VIBE

The Musser ONE-NITER combines easy portability with beautiful appearance, exquisite tone quality and perfect intonation. The brilliant tone of the Portable Vibe is full bodied and rich, with unusual carrying power. The large keyboard bars are expertly tuned and have a smooth satin silver finish. The frame is soft black, beautifully set with gleaming polished aluminum guards. Legs and crossbar are square extra hard aluminum for light weight, attractively finished with durable crackle coating. Arched resonators are individually tuned and are completely insulated from carriage.

The One-Niter is available with either single speed or variable speed motor. Packs easily into three cases. Four pair suitable mallets included, cases extra.

SPECIFICATIONS:

Keyboard: 3 octaves, F to F
Bars 1½" x ½"—Weight 78¼ lbs.
Motor 110 Volt, 50-60 cycle AC
Width low end 29¾"—High end 13½"—Length 47"—Height 33½"

No. 45 —One-Niter Vibe, single speed .....$650.00 B
No. 45V—One-Niter Vibe, variable speed ... 725.00 B

soprano VIBE

Newest addition to the famous Musser Vibe line is the versatile 3 octave SOPRANO. Beautifully constructed, extremely durable, lightweight and completely portable, the Soprano is the lowest priced "professional quality" vibe available today. With a range of F 4 to F 7, the Soprano doubles as orchestra bells, glockenspiel and vibe. Finished in beautiful mottled black and white frame, gray hammered legs and cross bars and silver satin keyboard. Supplied with 2 pairs suitable mallets.

SPECIFICATIONS:

Keyboard: 3 octaves, F4 to F7
Bars 1¼" x ⅜"—Weight 49 lbs.
Motor 110 Volt A.C.
Width 28"—Length 41"—Height 33"

No. 25—Soprano Vibe ....$325.00 B



marimbas...*the quality standard*



concert grand/century MARIMBAS

Two magnificent models of unequaled perfection...

Here are truly instruments of ultimate perfection in design and tonal beauty where quality craftsmanship is obvious in every detail. The new "wide bar" CENTURY features full four octave keyboard of genuine Honduras rosewood. The CONCERT GRAND model extends the range to low A providing the only 4⅓ octave marimba available in the world today. The added B, B b and A Expands the versatility of this superior "artists" instrument.

Exclusive MUSSER design offers breathtaking beauty and ease of setting up and transport. The ends and rails are hand finished in striking gun-metal black, keyboard is natural rosewood, and arched resonators are anodized gold and will not chip or peel. Ends are covered with handsome black vinyl.

Cross rails and resonators are hinged for compact folding, keyboard can be removed and replaced in seconds. Five pair of suitable mallets included. Fibre cases available at extra cost. See page 90 for vulcanized fibre cases.

SPECIFICATIONS: CONCERT GRAND MARIMBA

Keyboard 4⅓ octaves low A to C
Bars 2½" x 1$\frac{5}{16}$" to 1⅝" x ¾"

Height 35"—Length 81⅝", Weight 150 lbs.
Width—low end 31"—high end 15"

No. 250—Concert Grand Marimba.................. **$925.00 B**

SPECIFICATIONS: CENTURY MARIMBA

Keyboard 4 octaves C to C
Bars 2½" x 1$\frac{5}{16}$" to 1⅝" x ¾"

Height 35"—Length 75¾", Weight 130 lbs.
Width low end 31"—high end 15"

No. 150—Century Marimba, Illustrated.................. **$850.00 B**

in mallet percussion

Musser



brentwood MARIMBA

The BRENTWOOD answers the need for a medium priced 4 octave marimba with tone quality and beauty only Musser master craftsmen can produce. The scientifically graduated tone bars are evenly voiced throughout its entire range. The exceptionally large tone pipes are perfectly tuned to their corresponding bars giving rich deep tones usually found in larger, more expensive instruments. The hinged rails plus light weight resonators make this an exceptionally portable 4 octave instrument.

Finished in black ends and rails, natural rosewood keyboard, rich silver satin resonators and bright chrome trim. Five pairs of suitable mallets included, cases extra.

SPECIFICATIONS:

Keyboard: 4 octaves, C to C
Bars 2" x 1 5/16" to 1 3/8" x 5/8"
Height 35"—Length 68"—Weight 70 lbs.
Width low end 29 1/2" — High end 14"

No. 30—Brentwood Marimba .... **$595.00 B**

the prep MARIMBA

The PREP Marimba was designed for student use, yet it possesses unusually full, rich tone. Because of this, there are more PREPS in use today than all other student type marimbas, combined.

Its acclaim and acceptance has been achieved through its finely designed features which include easily removed Genuine Aluminum resonators, strong tubular legs which snap on and off in a jiffy, complete portability and light weight. Most outstanding of all features is the use of wider tone bars. Finish, black frame, silver satin resonators, natural rosewood bars.

SPECIFICATIONS:

Keyboard: 2 1/2 octaves, C to F
Bars 1 3/8" x 5/8"
Height 33"—Width 27"—Length 36"
Weight 22 pounds
1 pair suitable mallets included
Fibre carrying case available

No. 20—Prep Marimba .... **$150.00 B**

THE PORTABLE

xylophone

The Musser PORTABLE XYLOPHONE meets the highest standards set by today's top recording and symphonic artists. Tonal quality, resonance and tuning is beyond compare. Modern design and sturdy construction guarantee many years of rugged use and lasting beauty. A full 3½ octave (F to C) keyboard of *Honduras Rosewood* is expertly tuned to A 442 for that extra tonal edge preferred by most professionals. Resonators detach from bottom and legs fold to locking position for easy carrying.

Here is the ideal Xylophone for every professional or school percussion section. An instrument of the finest quality designed to meet the growing demands in mallet percussion.

No. 50—Portable Xylophone...... **$450.00 B**







PICCOLO

xylophone

The new lightweight, portable PICCOLO XYLOPHONE is ideally suited for the professional "show drummer" and for use in school music departments with limited budgets. The full 2½ octave (G to C) keyboard is made of genuine Honduras Rosewood, expertly tuned and finished to provide an instrument of lasting satisfaction. Keyboard is built into sturdy carrying case with removable top. Bars are 1⅜" wide and ⅝" thick. Two pairs of suitable mallets included.

No. 40—Piccolo Xylophone......... **$115.00 B**

in mallet percussion

Musser



in brilliance...

in clarity...

in tonal beauty...

Creative thinking, advance design and craftsmanship beyond compare, have made MUSSER the world leader in quality mallet percussion.



CLASSIC

chimes

An entirely new concept in chime design . . . the new SYMPHONIC CHIMES with *extended range.* Now, for the first time on the market, Ludwig offers a full 1½ octave (C to G) range. The added F♯ and G extend the range to allow performance in additional keys and eliminates transposing down an octave for these notes. Tubes are a full 1¼"in diameter and are made of the finest brass available, carefully cut and tuned by master craftsmen. Special tube cap and suspension provide improved tone and carrying power . . . suspension cords *will not break.* An entirely new damper mechanism is designed for instant trouble-free response. Frame is finished in bright gold metallic lacquer, tubes are polished brass. Here is the finest in concert chimes available today.

No. 635—Symphonic Chimes............... $675.00 B

CLASSIC

orchestra bells

The new Musser SYMPHONIC ORCHESTRA BELLS are without compare in brilliance, resonance, clarity and tone. Made of the finest high carbon tempered steel available, the bars are wider and thicker than any others on the market (a full 1¼" wide and ⅜" thick). Musser's exclusive mounting process allows each note to ring free with added tonal body and resonance. The full 2½ octave keyboard (G to C) is mounted in a sturdy shaped case with removable lid. Two sets of mallets are supplied with each instrument. Bars are satin buffed and triple chrome plated for years of lasting beauty.

No. 645—Symphonic Orchestra Bells.................... $195.00 B

Ludwig...perfection in modern



THE CLASSIC

bell lyra

DELUXE MODEL

Ludwig's advance design and quality craftsmanship has set new standards of perfection in modern bell lyras. Here is a blend of tone, beauty, strength and ease of playing, offering the lightest weight bell lyra on the market. Ludwig bell lyras are made in our own plant and tuned by our own expert tuners. The De Luxe model is ideal for use on the march as well as in the concert hall. Chromatics are finished in rich gold anodized, naturals are bright polished aluminum.

Specifications: 2 octave, 25 bars A to A • Pitched in C to standard A-440 • Aluminum bars 1¼″ wide, ⅜″ thick • Raised chromatics • One piece aluminum frame • "Two-Tone" keyboard • Felt covered mounting rails • Total weight 14 lbs.

No. 2044—De Luxe Bell Lyra complete with mallets, plumes, carrying strap and mackintosh zipper cover.......... **$125.00**

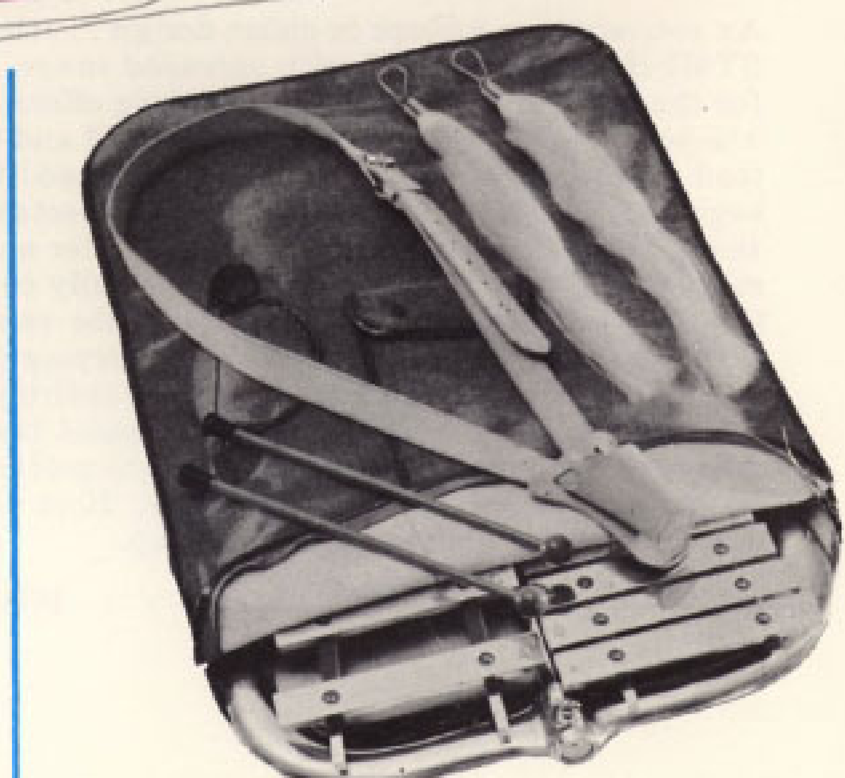


HARD SHELL

bell lyra case

Here's added protection plus an ideal arrangement for using maching bell lyra in concert as orchestra bells. Case features durable leatherette covering, felt lining and quality hardware. Designed for either De Luxe or Standard models.

No. 8000—Hard Shell Bell Lyra case... **$24.00**



bell lyras. . . *blend of tone, strength and playing ease*



THE NEW MARCHING

bell lyra

STANDARD MODEL

The Standard Model marching bell lyra is a quality instrument built to the high standards of the Ludwig tradition. The full two octave chromatic keyboard is expertly tuned to A-440. The aluminum bars and frame are highly polished to a gleaming luster. Durability, lightweight and ease of playing make the Standard Model tops in its field.

Specifications: 2 octave, 25 bars A to A • Pitched in C to standard A-440 • Aluminum bars 1" wide, 3/8" thick • One piece aluminum frame • Felt covered mounting rails • Total weight 11 lbs.

No. 2041—Standard Bell Lyra complete with mallets, plumes, carrying strap and mackintosh zipper cover........................ **$100.00**

LUDWIG offers

Outstanding Quality

Ludwig bell lyras are supplied complete with 2 bell lyra mallets, 2 plumes, leather carrying strap and a zipper mackintosh cover at no additional cost. These items may be purchased separately if desired.

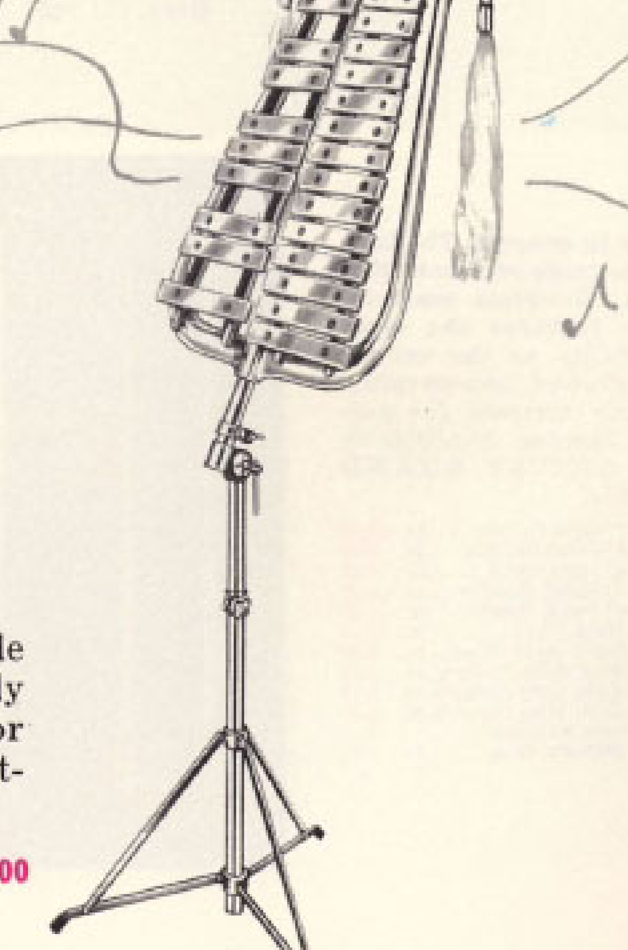
No. 640	—Hard plastic bell lyra mallets, per pair	**$2.00**
No. 2047	—Leather carrying strap, TAN	**6.00**
No. 2047W	—Leather carrying strap, WHITE	**7.50**
No. 639	—Hair plumes 16" long, white only, per pair	**4.00**
No. 2048	—Zipper mackintosh cover for #2044 model	**8.40**
No. 2048A	—Zipper mackintosh cover for #2041 model	**8.40**

CONCERT

bell lyra stand

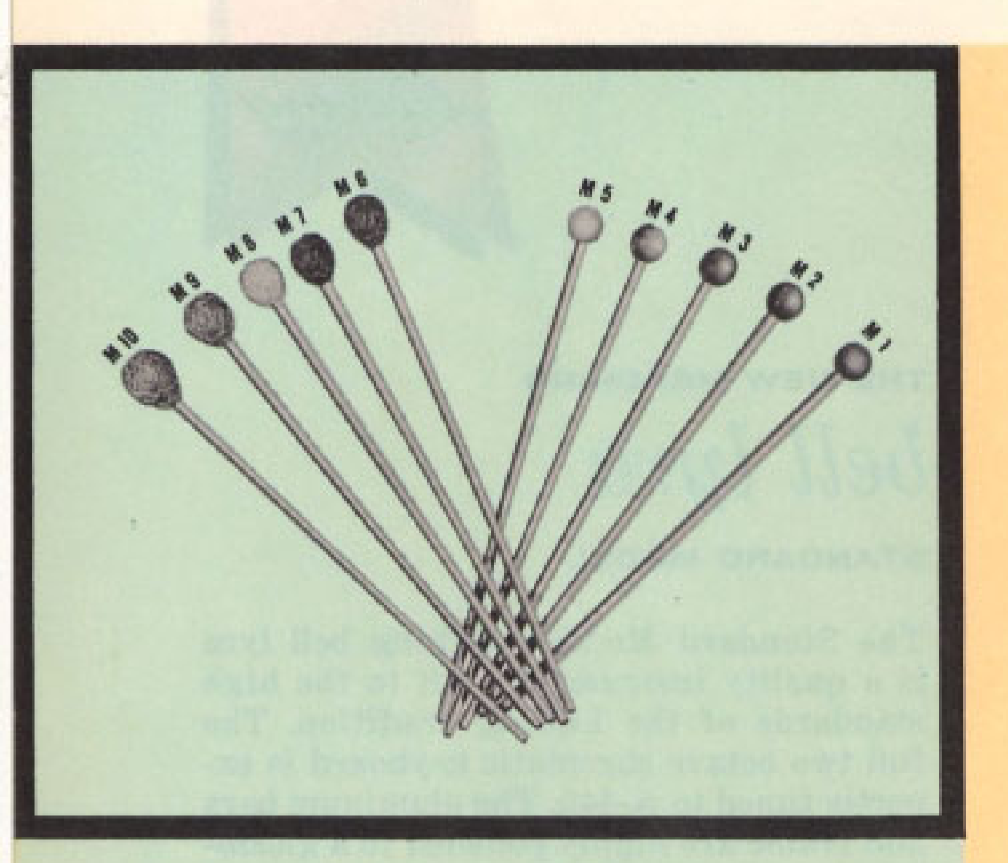
A quality concert bell lyra stand made from heavy-gauge stock. Stand is fully adjustable to any position and folds for easy transporting. Heavy nickel plating adds to the beauty and long life.

No. 2049—Concert Bell Lyra Stand... **$18.00**



Mallet Accessories

. . . in the Ludwig quality tradition



ARTIST BRAND MALLETS

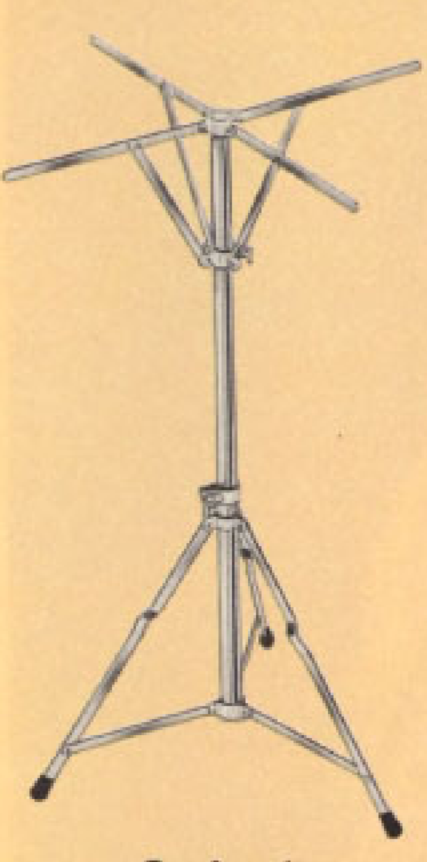
The discriminating Marimba and Vibe player can select mallets to meet his every requirement from the complete line of ARTIST BRAND ballets. All mallet heads are of special formula rubber with a high gum content, handles are genuine East India Pakkie Rattan imported from Borneo, only the finest grade of yarn used on covered mallets. Each pair is carefully graded, matched and tested by experts, assuring complete satisfaction.

RUBBER PLASTIC

M1—1" Soft, Yellow.....pr. $2.20
M2—1" Medium, Red........pr. 2.20
M3—1" Hard, Blue........pr. 2.20
M4—1" Hard Rubber, Gray.......pr. 2.20
M5—1" Hard Plastic.....pr. 2.50

WOVEN YARN

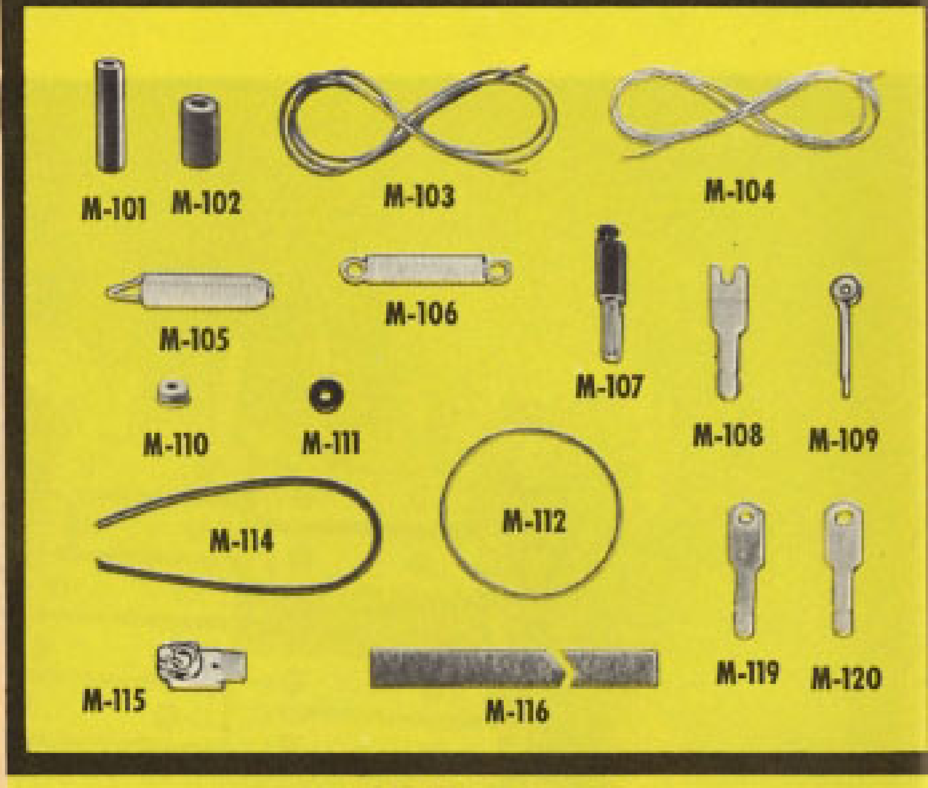
M 6—Hard, Red.pr. $3.75
M7—Semi-Hard, Blue.......pr. 3.75
M8—Med. Soft, Yellow....pr. 3.75
M 9—Soft, Gray (Larger)...pr. 4.00
M10—Soft, Gray (Larger)...pr. 4.50
M12—Low Register Mallets, Not shown Gray......pr. 5.00



Orchestra BELL STAND

A sturdy, heavy duty, folding stand designed to hold Orchestra Bells in playing position. Also ideal for holding the new Piccolo Xylophone. Complete height adjustment accommodates seated or standing positions. Finished in beautiful triple chrome plate for years of service.

No. 1368—Orchestra Bell Stand.......$24.00



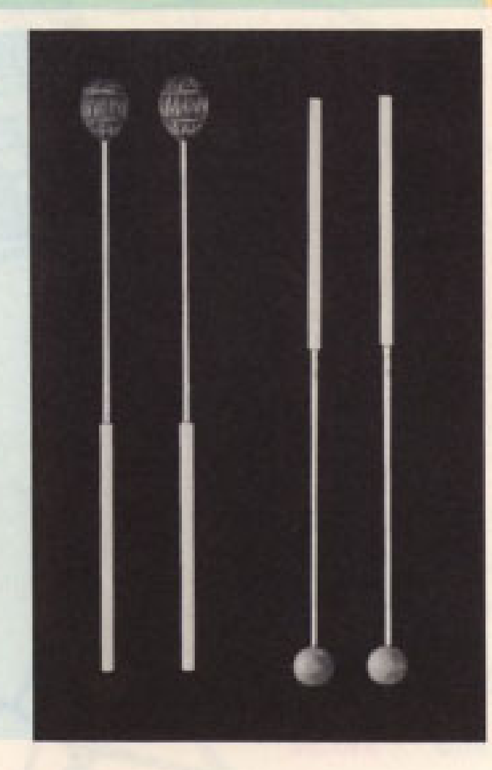
MUSSER PARTS

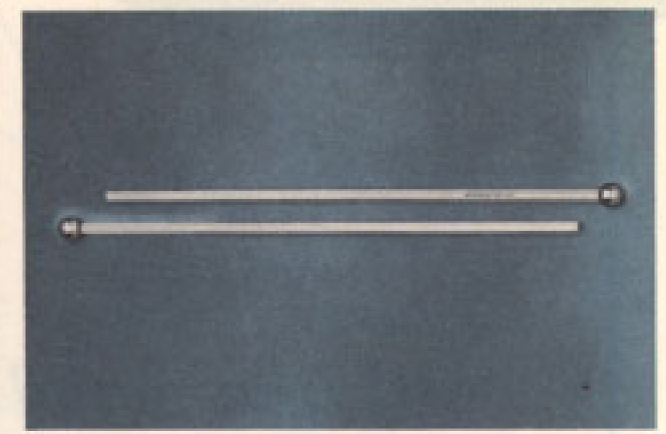
When ordering give model and serial numbers.

M101—1 set—Spacers for bars (sharps only).......$ 5.00
M102—1 set—Insulators for mounting posts....... 12.00
M103—1 set—Mounting cords (except model No. 20) heavy-green... 6.00
M104—1 set—Mounting cords (model No. 20)...... 3.00
M105—1 set—Mounting Cord Springs (except model No. 20).............. 3.00
M106—1 set—Mounting Cord Springs (model No. 20)..................... 1.20
M107—1 —End Post for mounting bars (except model Nos. 20, 40, 45)....... 1.20
M108—1 —Post for mounting bars (except model Nos. 20, 40, 50)....... .30
M109—1 —Screw Eye for mounting bars (model Nos. 20, 40, 50)............. .30
M110—1 set—Insulator for Screw Eye (model No. 20)..................... 5.25
M111—1 set—Grommets for Screw Eye (models early 45-45V and all 50)...... 10.00
M112—1 —Rubber Belt for Vibe Motor (model Nos. 45, 45V, 75)............ 3.00
M113—1 —Rubber Belt for Vibe Motor (model No. 25) not shown........... 3.00
M114—1 —Rubber covered spring belt, adjustable length (for old model Vibes)......... 3.00
M115—1 —Switch for Vibe motor.............. 3.00
M116—1 —Damper felt strip for Vibes.......... 12.00
M119 —End post for mounting bars (model Nos. 40, 50, early 45, 45V).... .30
M120 —Post for mounting bars (model Nos. 40, 50, early 45, 45V).... .30

New in concept. The handle is made of a polyethylene fiberglass material that features the same flexibility as the rattan. Guaranteed non-warping. Evenly matched for perfect balance. Available in all ARTIST BRAND models.

F1 —1" Soft Yellow.....pr. $3.25
F2 —1" Medium, Red...pr. 3.25
F3 —1" Hard, Blue.......pr. 3.25
F4 —1" Hard, Rubber ...pr. 3.25
F5 —1" Hard, Plastic...pr. 3.50
F6 —Hard, Red..........pr. 3.75
F7 —Semi-Hard, Blue...pr. 3.75
F8 —Med. Soft, Yellow.pr. 3.75
F9 —Soft, Gray (larger).pr. 5.00
F10—Soft, Gray (larger).pr. 5.50
F12—Low Register Mallets, Gray......pr. 6.00

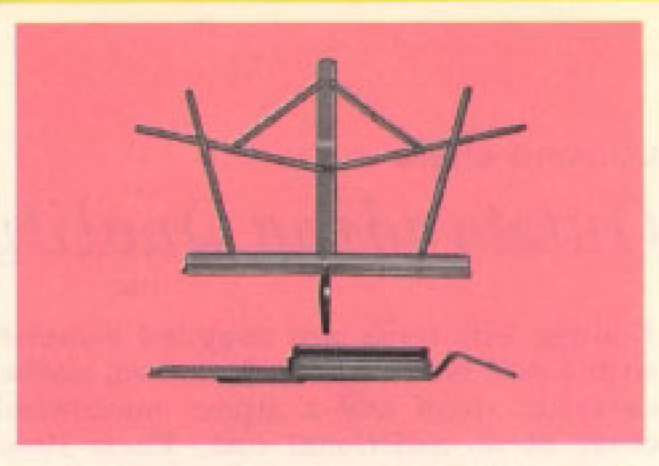




M-04 BRASS MALLET

Musser's newest mallets, especially constructed to produce a strong, clear response from the Orchestra Bells. Brass balls mounted on spun polished plexaglas for use with the #645 Orchestra Bells.

No. M-04—Brass Bell Mallets, per pair....$3.60



MUSIC RACK

For added convenience in practice and performance add a sturdy Musser music rack to your instrument. Durable in construction and lasting in design the rack mounts right onto most standard Musser instruments and folds when not in use. Available in your choice of gold lacquer or nickel plate finishes.

No. M-117—Music Rack, gold lacquer.....$5.40
No. M-118—Music Rack, nickel plate...... 5.40

Ludwig Wire Brushes

. . . are preferred by professionals!



Ludwig offers the largest and most complete line of wire brushes available today. This wide selection provides each player with THE brush for his particular needs. Each model has been carefully designed for correct balance and is constructed of only the finest materials. Wires will not drop out and are machine-fanned to the popular width. Follow the top professionals — select your favorite model from the quality line of Ludwig brushes.

No. 190—RED RIBBED MODEL

Handle is molded approximately to same diameter as the average dance model drum stick. Deep ribs prevent slipping or turning while in use and provide added weight for cymbal work.

No. 190—Ribbed Model, pair............ **$2.00**

No. 190A—WHITE RUBBER MODEL

Here's the most popular of all! Small, smooth white rubber handle especially designed for circular press rolls and small combo work.

No. 190A—White Rubber Model, pair... **$1.80**

No. 191—RED GROOVED MODEL

A favorite among top drum stars. Grooves prevent turning while in use. Slim handle fits comfortably between fingers.

No. 191—Red Grooved Model, pair...... **$1.80**

No. 191A—BALL END GROOVED MODEL

Grooved red rubber handle prevents turning while in use. Ball end is designed for cymbal and tom tom use.

No. 191A—Ball End Grooved Model, pair........................ **$1.80**

No. 195—WHITE PLASTIC MODEL

The new white plastic model provides a sure-grip, slim handle designed for solid rim shot work.

No. 195—White Plastic Model, pair...... **$2.00**

No. 192—MOLDED RED RUBBER MODEL

A fine performing model with molded form-fitting rubber handle that will not slip in use. Live rubber handle is ideal for cymbal work.

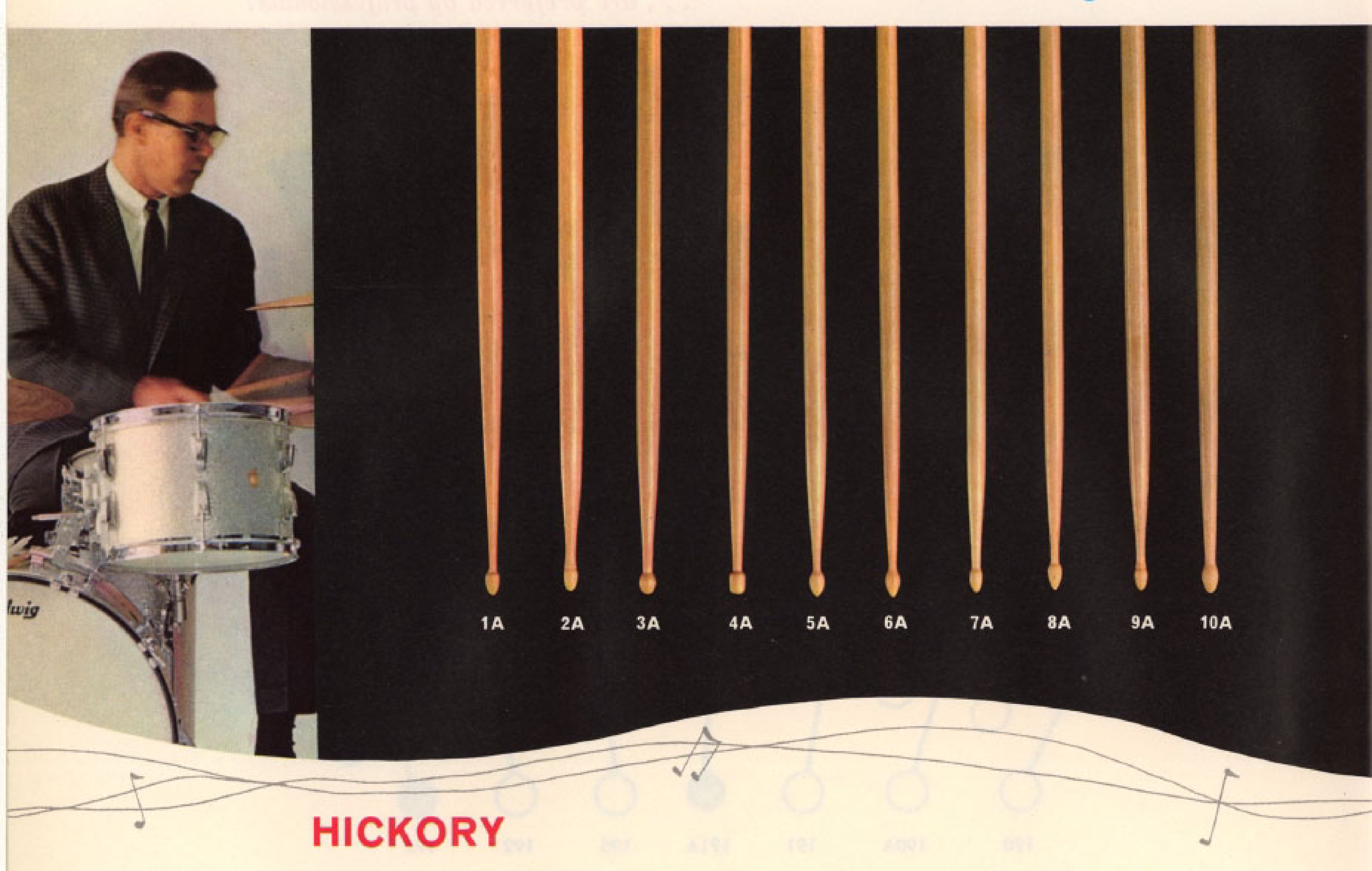
No. 192—Molded Red Rubber Model, pair.......................... **$2.00**

No. 193—BALL END MOLDED MODEL

Molded red rubber handle with ball end for cymbal and tom tom use. Thick flange at end provides solid sock beats.

No. 193—Ball End Molded Model, pair... **$2.00**

Ludwig matched

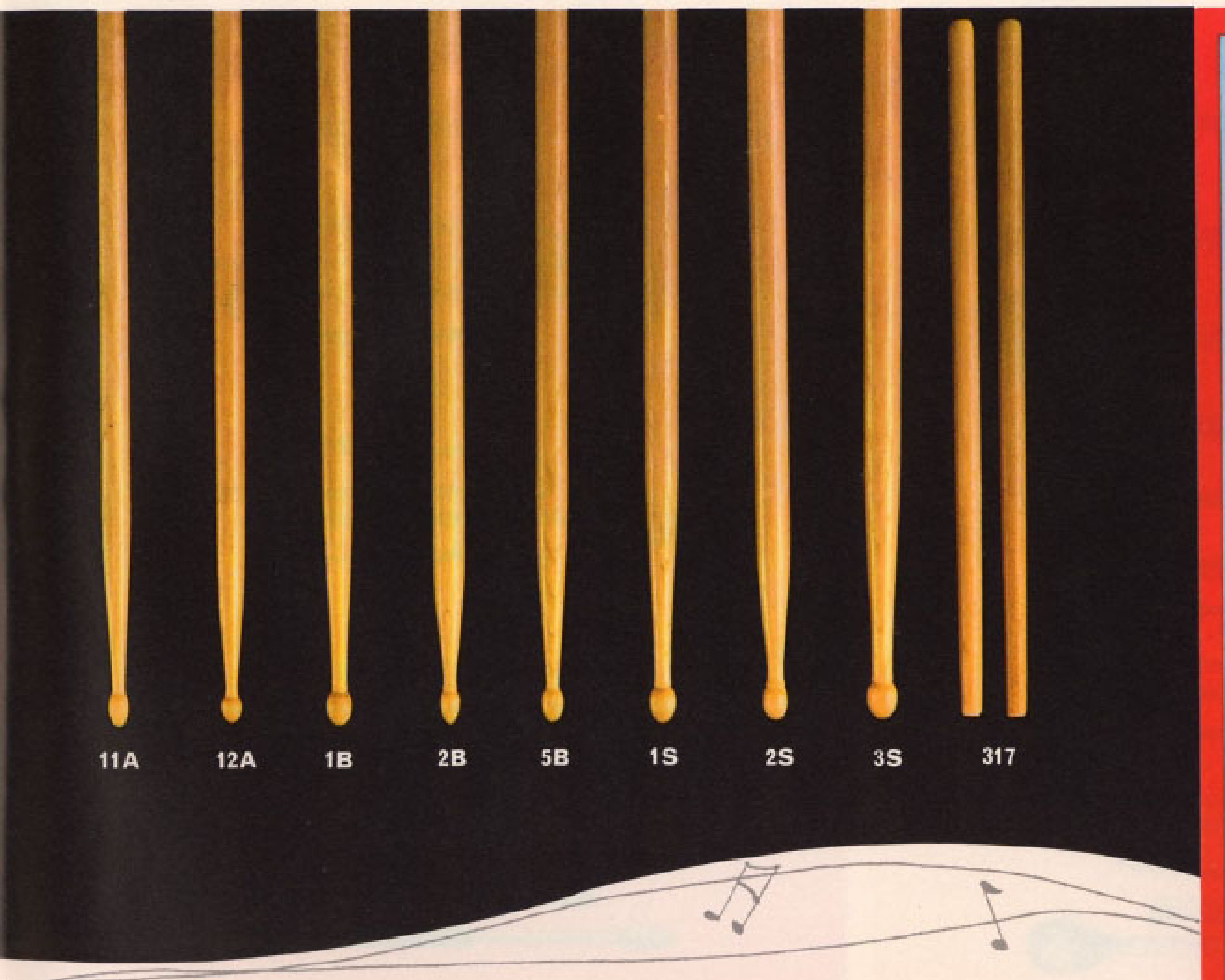


HICKORY

The quality of Ludwig snare drum sticks is unsurpassed. They are cut from select close-grained hickory, carefully sanded, filled and hand-dipped in high-gloss clear lacquer. Each stick is rolled and matched in pairs before sealing in our exclusive air-tight plastic bags. LUDWIG sticks are player tested . . . player approved! "A" stands for orchestra; "B" for band; and "S" for street models. Compare Ludwig quality . . . compare Ludwig price for the best buy in sticks today.

No. 1A—Orchestra model, 16¾", pair	$1.00
No. 2A—Orchestra model, 15¾", pair	
No. 3A—Orchestra model, 15½", pair	
No. 4A—Ray Bauduc model, 15⅞", pair	
No. 5A—Orchestra model, 16", pair	
No. 6A—Pencil model, 15½", pair	
No. 7A—Orchestra model, 15¼", pair	
No. 8A—Orchestra model, 15⅞", pair	
No. 9A—Orchestra model, 15¾", pair	
No. 10A—Ray McKinley model, 15⅞", pair	
No. 11A—Joe Morello model, 15⅝", pair	
No. 12A—Jo Jones model, 14¾", pair	
No. 1B—Band model, 16⅝", pair	
No. 2B—Band model, 15⅞", pair	
No. 5B—Band model, 16", pair	
No. 1S—Street model, 16⅞", pair	
No. 2S—Street model, 17", pair	
No. 3S—Street model, 16⅞", pair	
No. 317—Timbales sticks, pair	

snare drum sticks



LAMO

Ludwig's revolutionary new idea in drum sticks has met with widespread approval from the percussion world. The new LAMO stick is carefully turned from a blend of select hardwoods, electrically fused together in uniform layers. The result is a superior stick with better feel, better match and better tone. LAMO sticks resist warping which has been the drummer's life long problem.

All Ludwig LAMO sticks are carefully matched in pairs and sealed in air-tight plastic bags. When ordering specify "L" along with number of stick desired.

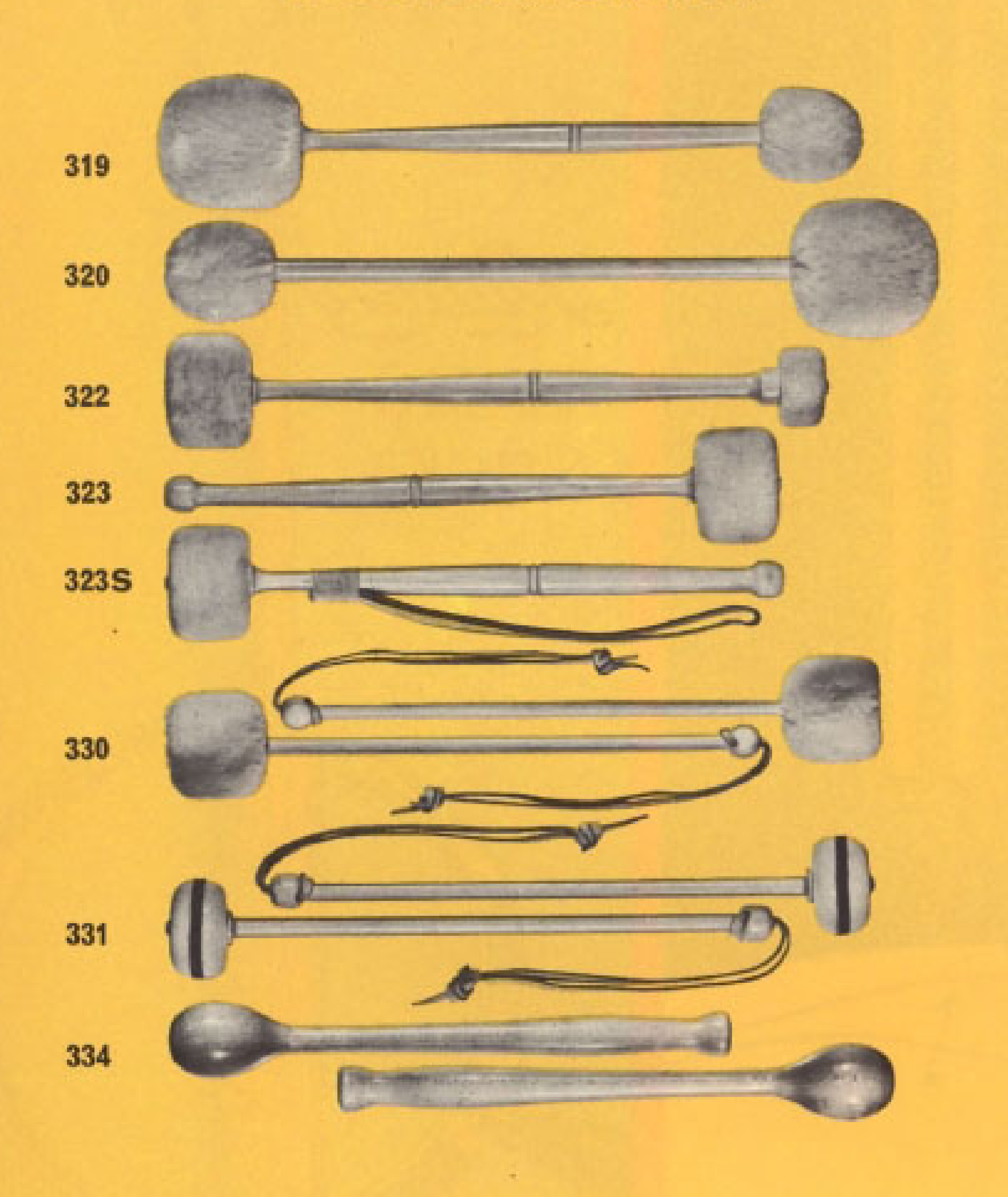
No. 1AL—Orchestra model, 16¾", pair
No. 2AL—Orchestra model, 15¾", pair
No. 3AL—Orchestra model, 15½", pair
No. 4AL—Ray Bauduc model, 15⅞", pair
No. 5AL—Orchestra model, 16", pair
No. 6AL—Pencil model, 15½", pair
No. 7AL—Orchestra model, 15¼", pair
No. 8AL—Orchestra model, 15⅞", pair
No. 9AL—Orchestra model, 15¾", pair
No. 10AL—Ray McKinley model, 15⅞", pair
No. 11AL—Joe Morello model, 15⅝", pair
No. 12AL—Jo Jones model, 14¾", pair
No. 1BL—Band model, 16⅝", pair
No. 2BL—Band model, 15⅞", pair
No. 5BL—Band model, 16", pair
No. 1SL—Street model, 16⅛", pair
No. 2SL—Street model, 17", pair
No. 3SL—Street model, 16⅞", pair
No. 317L—Timbales sticks, pair

(all of the above) **$1.50**



Ludwig Sticks and Beaters

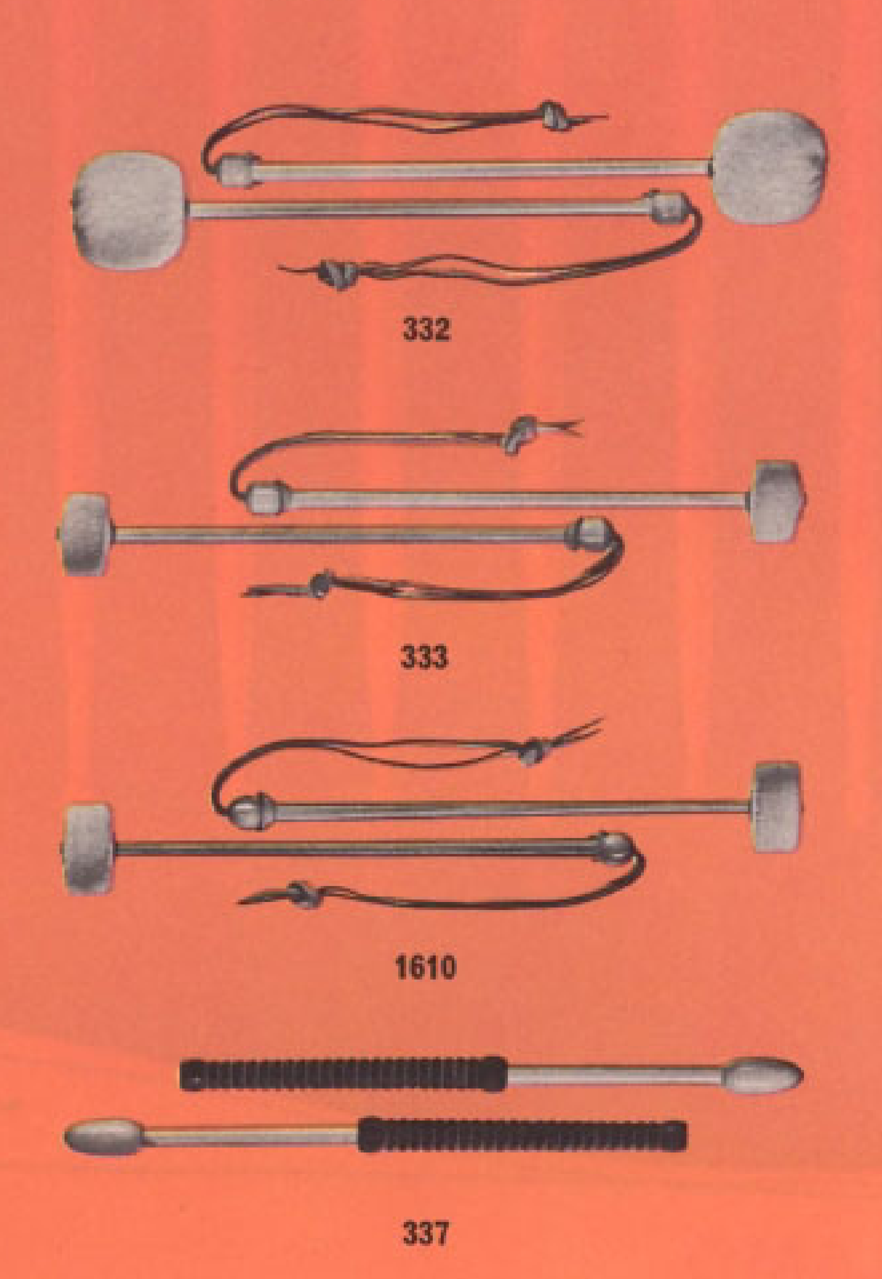
BASS DRUM BEATERS



Ludwig beaters are hand-crafted to professional requirement. Lamb's wool and felt beaters are hand-sewn by experts of long experience. Specify these models when ordering!

No. 319	—Short model, double end wool concert beater	$5.25
No. 320	—Long model, double end wool concert beater	5.25
No. 322	—Double end felt marching beater, each	4.25
No. 323	—Single end felt ball beater, each	3.75
No. 323S	—Single end felt beater with thong, each	5.00
No. 330	—Lamb's wool Scotch bass beaters, pair	7.25
No. 331	—Felt ball Scotch bass beaters, pair	6.25
No. 334	—Solid wood bass drum beaters, per pair	5.25

TENOR STICKS



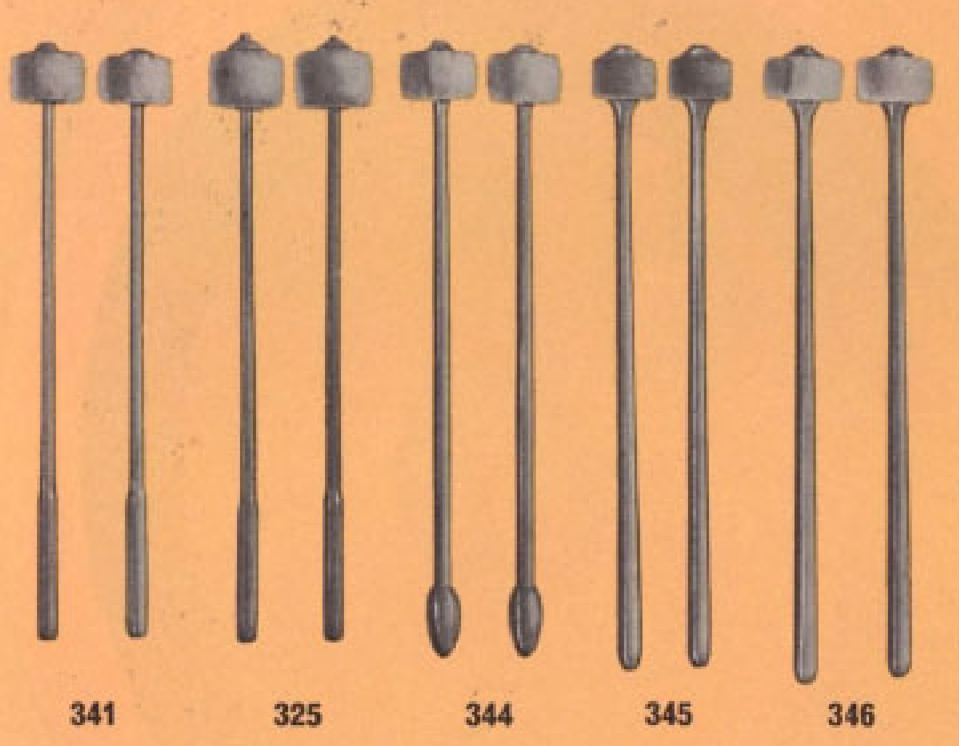
The Ludwig tenor stick line has proven itself time after time. Made of only the finest materials selected for durability and crafted in the Ludwig quality tradition. Lamb's wool and felt beaters are hand-sewn by experts.

No. 332	—Lamb's wool Tenor drum beaters, pair	$6.75
No. 333	—Felt ball Tenor drum beaters, 11", pair	5.75
No. 1610	—Hard felt tenor sticks, 12½", overall, pr.	5.75
No. 337	—Champion model wood tenor sticks with rubber handles, per pair	5.25



No. 336 —Rawhide chime mallet, each............... 5.00

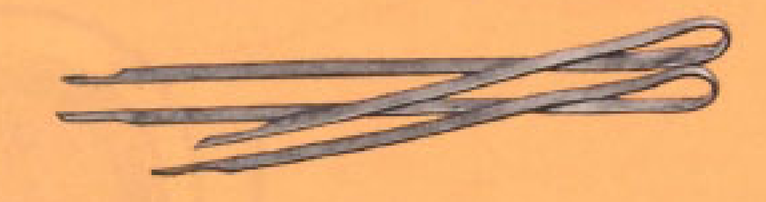
TIMPANI STICKS



No. 341 —Metzenger model, medium ball, pair....... $6.25
No. 325 —Soft ball timpani sticks, pair.............. 6.25
No. 344 —Professional model, double ends, pair.... 6.75
No. 345 —Solid felt timpani sticks, hard, pair........ 5.00
No. 346 —Symphonic model, medium felt, pair...... 6.75

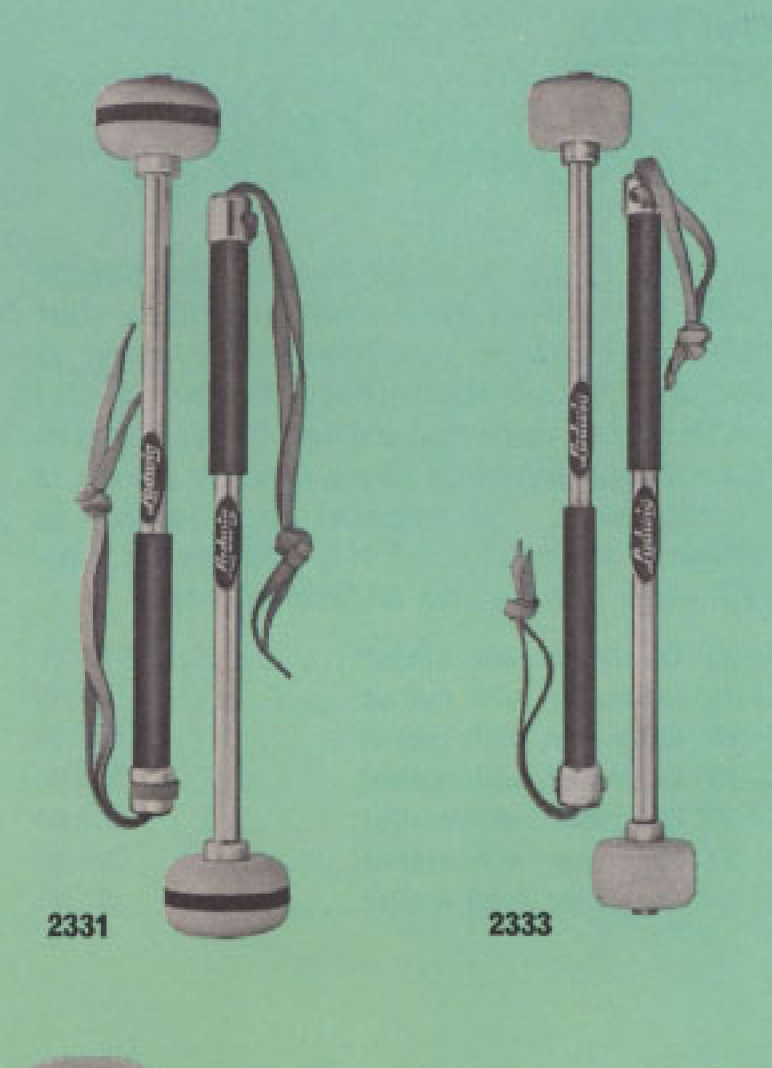


No. 325B—Balls only for No. 325, model per pair,..... 3.00
No. 341B—Balls only for No. 341 model, per pair..... 3.00



No. 335 —Thongs only, per pair.................... .90

ACROLITE DRUM BEATERS





Acrolite DRUM BEATERS WILL LONG OUTLAST COMPARABLE WOOD MODELS. Made of Ludwig's new lightweight metal Acrolite, these new Scotch bass, tenor and bass drum beaters are designed to take punishment, they will not warp, split and crack after short use. Rubber covered grip reduces hand slippage. Balance places weight in ball end for added power and tone.

No. 2331—Acrolite Scotch beaters, per pair.......... $7.50
No. 2333—Acrolite Tenor beaters, per pair........... 7.00
No. 2320—Acrolite Bass beater, each................ 6.50



Ludwig Gongs, Stands and

IMPORTED

Symphonic Gongs

Here are truly the world's finest Symphonic Gongs with rich, deep tone and resonance that you almost feel before you hear. Each gong is tempered and hand hammered from special metals with loving care and old-world craftsmanship. The musical effect of these quality gongs is beyond compare . . . no musical organization is quite complete without one! No. 329 mallet supplied with each gong at no additional cost.

No. 753—20″ Diameter, with mallet.............. $ 60.00
No. 754—24″ Diameter, with mallet.............. 90.00
No. 755—26″ Diameter, with mallet.............. 110.00
No. 756—28″ Diameter, with mallet.............. 140.00
No. 757—30″ Diameter, with mallet.............. 180.00
No. 758—32″ Diameter, with mallet.............. 230.00
No. 759—38″ Diameter, with mallet.............. 425.00



SYMPHONIC

Gong Stands

An entirely new design in Symphonic Gong Stands now is available in three diameters to accommodate any size gong. Full steel circle assures rigid support for even the largest sizes. Modern curved feet are mounted on main circle with new non-twist brackets for maximum stability. Non-slip rubber tips provide firm anchorage. Adjustable hooks allow centering of gong in stand for balanced weight distribution. Stand is triple chrome plated for lasting beauty.

No. 764—Gong Stand for sizes 20″ to 24″....... $30.00
No. 762—Gong Stand for sizes 26″ to 30″....... 34.00
No. 763—Gong Stand for sizes 32″ to 40″....... 38.00



IMPORTED

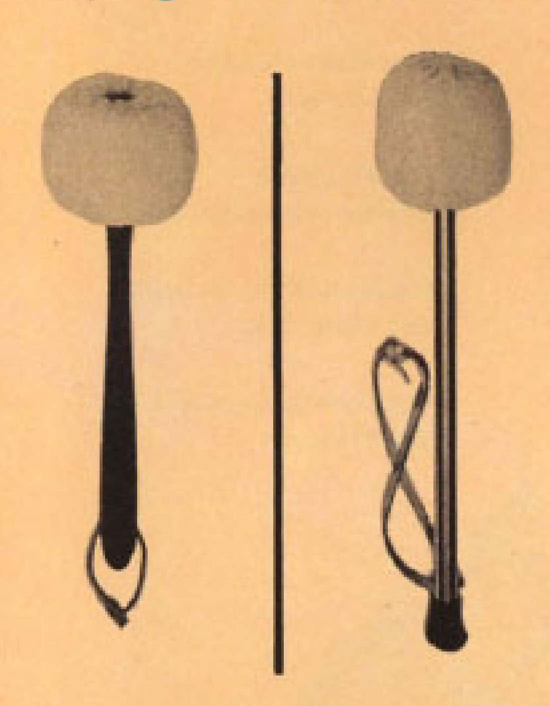
DINNER GONGS

Exact miniature of the famous Ludwig Symphonic gongs provide ideal gifts. Available complete with stand and mallet.

No. 750—7″ Dinner Gong.......... $15.00

Ludwig Cymbals

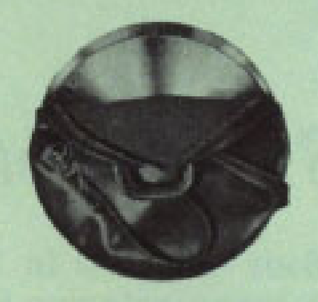
Ludwig Gong Mallets



Ludwig gong mallets are available in two models—with wood handle or metal handle. They are properly weighted to bring out the deep rich tone of Ludwig gongs. Lamb's wool covered.

No. 329—Wood handle gong mallet.......... 5.00

No. 326—De Luxe gong mallet with chrome plated steel handle.......... 10.00

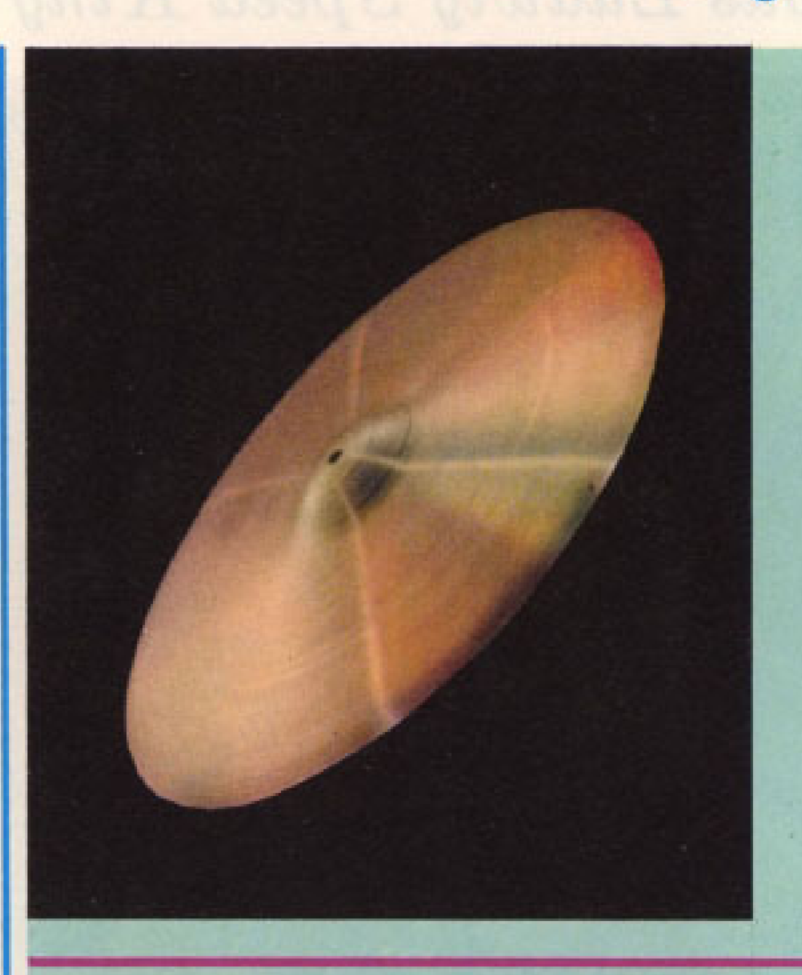


ZIPPER CYMBAL POUCH

Here is an extremely NEW design in cymbal pouches. Sturdy, leatherette finish, attractively stitched with Zipper opening. Completely dustproof. Convenient to carry on the march.

No.1387—18" dia. Zipper Leatherette Cymbal Pouch.........$16.50

No. 1389—24" dia.........$24.00



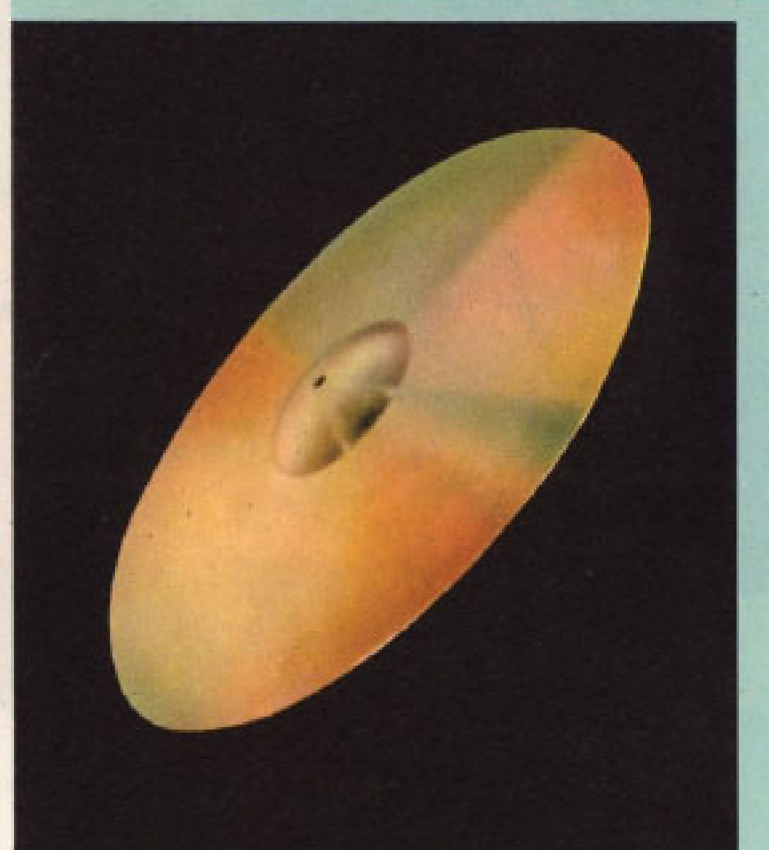
AVEDIS ZILDJIAN CYMBALS

Avedis Zildjian cymbals are world renown for their fine craftsmanship and tone quality. Hi hat cymbals are matched at the Zildjian factory and are from 10" to 15" in diameter. Crash cymbals are usually thin and up to 16" in diameter. Ride or Bounce are medium weight and are supplied from 16" to 22" in diameter.

Marching and concert band cymbals are matched in pairs with marching cymbals usually a heavy weight. Concert cymbals are medium weight in sizes up to 20". When ordering, specify size, weight and type of use. Prices are per each.

No. 730—10".....	$16.00	No. 737—17".....	$45.00
No. 731—11".....	20.00	No. 738—18".....	50.00
No. 732—12".....	25.00	No. 739—19".....	55.00
No. 733—13".....	30.00	No. 740—20".....	60.00
No. 734—14".....	33.00	No. 742—22".....	70.00
No. 735—15".....	37.00	No. 743—23".....	75.00
No. 736—16".....	40.00	No. 744—24".....	80.00

21" dia. discontinued   *Zildjain does not stock this size—special only



LUDWIG IMPORTED CYMBALS

These fine imported cymbals bear the Ludwig stamp of approval for excellent tone, resonance and response. They are carefully fashioned by European craftsmen to produce a high-quality professional cymbal sound. They are available in a full range of sizes, weights, and types from 10" thin through 22" medium for ride or heavy for concert. Specify weight and use desired when ordering thin, medium, or heavy for concert and parade.

No. 210—10".......	$11.25	No. 217—17".......	$31.50
No. 211—11".......	12.75	No. 218—18".......	33.50
No. 212—12".......	15.00	No. 219—19".......	36.50
No. 213—13".......	18.50	No. 220—20".......	39.00
No. 214—14".......	22.50	No. 221—21".......	42.00
No. 215—15".......	24.50	No. 222—22".......	45.00
No. 216—16".......	27.50		

Rivets can be added to any size and weight cymbal on this page at an extra charge of $2.00 per cymbal. Non-returnable after cymbal is drilled.

LAMB'S WOOL CYMBAL HOLDER



A Deluxe lamb's wool cymbal pad with leather thongs. Easy on the hand while providing perfect cymbal action.

No. 1365—Cymbal Holders, pair..............$6.00

No. 1366—Leather Thongs Only, each........ .50



WOOD HANDLE CYMBAL HOLDERS

A solid, hard wood handle that bolts to the cymbal. Plastic loop provides a sure grip.

No. 358—Wood Handle Cymbal Holder, pair..$2.25



BASS DRUM CYMBAL HOLDER

Holds cymbal securely on bass drum for combination bass drum and cymbal playing. Attaches to bass drum hoop.

No. 357—Bass Drum Cymbal Holder.........$4.50



PLASTIC CYMBAL HOLDERS

Leather thongs with plastic pads provide the ideal holder for good cymbal response and tone.

No. 1367—Plastic Cymbal Holder, pair........$3.00

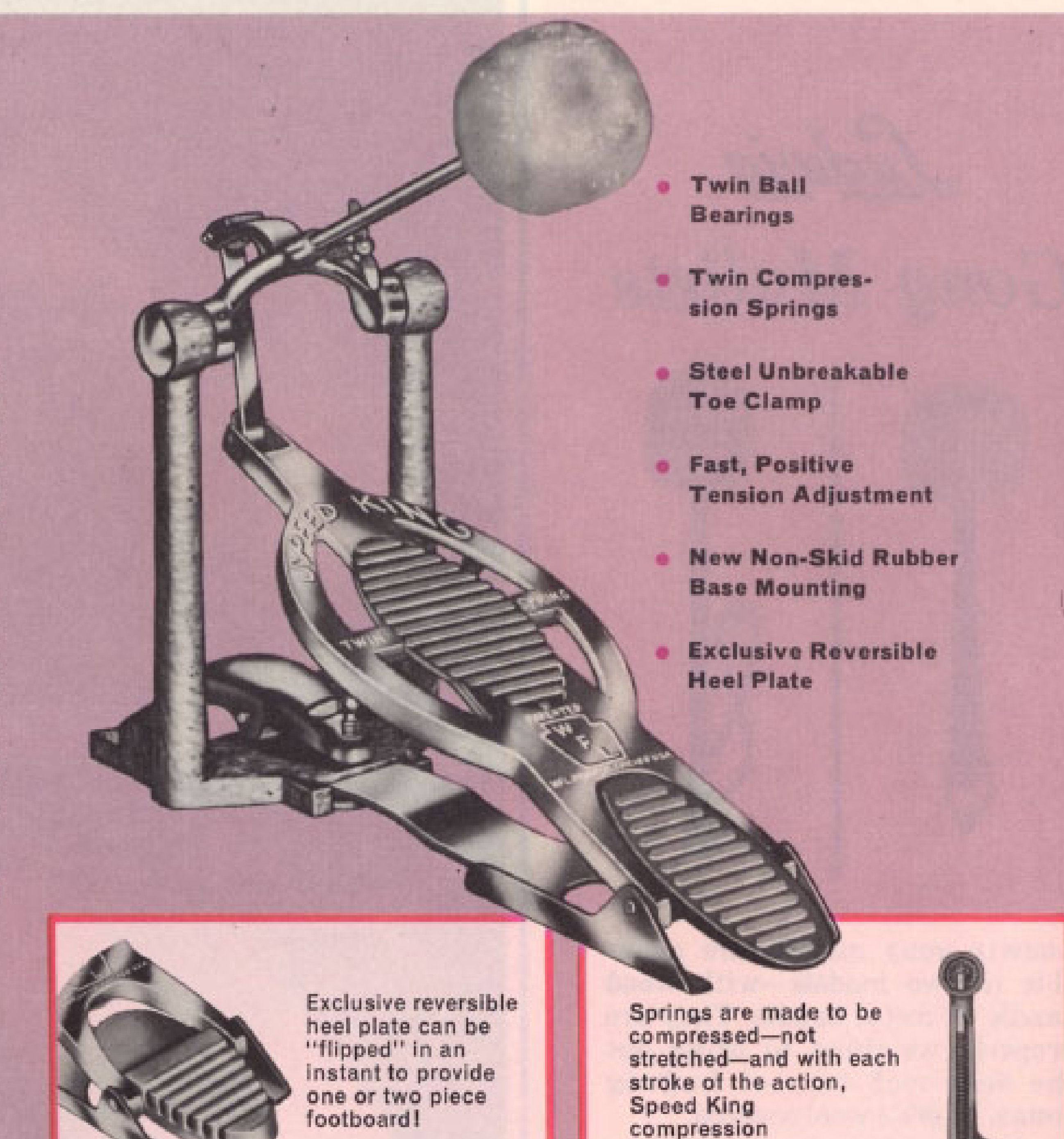
The Famous Ludwig Speed King Pedal

THE SPEED KING IS USED BY MORE PROFESSIONALS THAN ANY OTHER MAKE

First designed and produced by Ludwig in 1937, it has seen constant progressive improvements and today stands FIRST in the ranks of drum pedals. It's the world's only pedal made with precision die-cast stand, footboard, rocker shaft and heel plate! It is also the ONLY pedal with compression springs completely enclosed in twin pedal posts!

Twin ball bearings are completely enclosed with life-time lubricant. Tension is adjustable for any action required. Arched rocker shaft offers leverage where most needed. New rubber base mat is fitted to the base to prevent skidding. New heavy-duty connecting link will withstand every foot pressure. The Speed King is rugged, tough, easy-working and "tried and approved" in over twenty years of continuous use by America's leading professionals!

No. 201—Speed King Pedal........................$22.00



- Twin Ball Bearings
- Twin Compression Springs
- Steel Unbreakable Toe Clamp
- Fast, Positive Tension Adjustment
- New Non-Skid Rubber Base Mounting
- Exclusive Reversible Heel Plate

Exclusive reversible heel plate can be "flipped" in an instant to provide one or two piece footboard!

Springs are made to be compressed—not stretched—and with each stroke of the action, Speed King compression springs get stronger and faster!



- Ball bearing action
- Free-floating strap
- Die-cast stand and rocker
- Complete action adjustment

Red "Universal" Speedmaster

Wm. F. Ludwig invented the first floor toe pedal in 1909 and thereby founded the modern drum manufacturing business. This model is a direct descendent of that first model but with many modern improvements. It's the only ball-bearing pedal in its price range. Has solid one-piece unbreakable footboard, fully adjustable spring, and smooth leather connecting strap. Rugged Ludwig construction plus precision-balanced design make the "Universal" Speedmaster a dream come true for the modern drummer.

No. 252—Red Universal Speedmaster........................$16.00

Blue "Reversible" Speedmaster



The SPEEDMASTER is fully reversible for up-beat playing on Cocktail Lounge drums or floor tom toms. Adjustable pedal bar is required when pedal is used in up-beat position. Bar extra $4.00.

FAST, EFFORTLESS PEDAL ACTION FOR TODAY'S MODERN DRUMMER

The Ludwig SPEEDMASTER offers the world's best buy in bass drum pedals. Its fast action keeps up with foot movement at all speeds and eliminates pedal "slap". Designed by and for professionals, this versatile pedal has many outstanding features recommended by big-name artists.

The precision-balanced Speedmaster operates in two positions, standard and upbeat . . . just reverse plunger and beater rod for up-stroke playing. Flexible leather strap permits smooth "free floating" action at every tempo . . . reduces leg fatigue to absolute minimum. Action and tension is fully adjustable to every foot "feel."

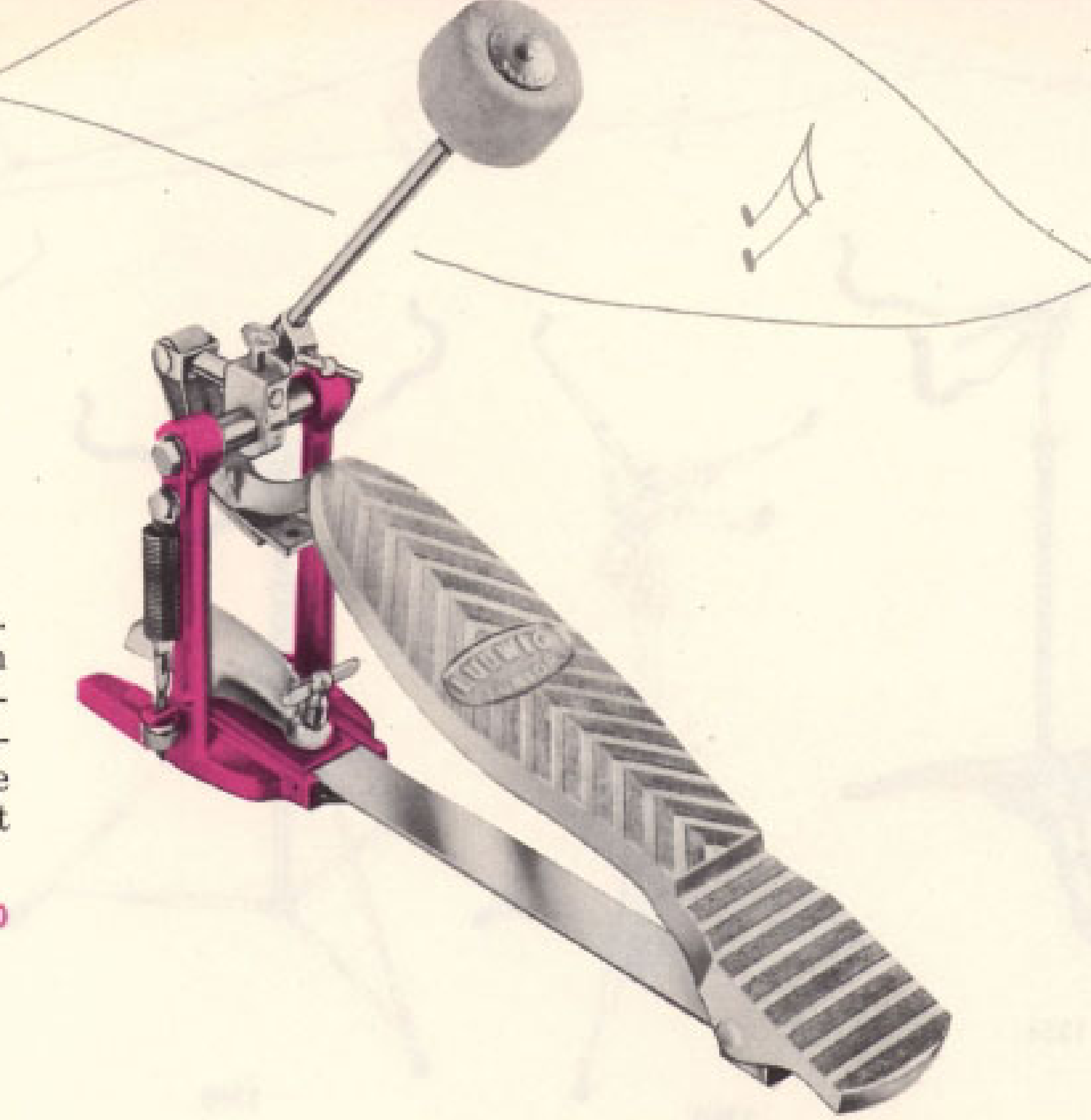
No. 205—Blue Reversible Speedmaster Pedal...... **$18.00**

The Ludwig Junior Pedal

A TOP QUALITY ECONOMY PEDAL FOR THE BEGINNING DRUMMER

Here is the latest in the Ludwig line of illustrious pedals. The new JUNIOR model features fast, smooth action with complete spring tension adjustment. Modern nylon bushings and one-piece cast footboard properly mounted assures immediate pedal response. Ruggedly constructed, the JUNIOR pedal provides maximum life and satisfaction at an economical price.

No. 207—Junior Pedal.................................... **$14.00**



• Modern Styling • Quality Construction • All Chrome Plated

THE FLAT BASE LINE

The Ludwig line of FLAT BASE stands offers the greatest value available to the drum world. Their modern styling provides a convenient stand arrangement with extra leg room behind the outfit. Top quality all-steel construction is virtually unbreakable. Each stand is finished in glistening chrome plate for years of satisfactory service. FLAT BASE design allows stands to fold compactly for easy packing. This new and improved Hi-Hat pedal offers a smooth, sensitive action for today's most discriminating drummers. Compare the design, construction and price of Ludwig's FLAT BASE line with leading competitive makes and see why more top drummers choose Ludwig.

No. 1121—Modified Hi-Hat Pedal, chrome.................... $22.00

No. 1400—Flat Base Cymbal Stand, chrome.................... 9.95

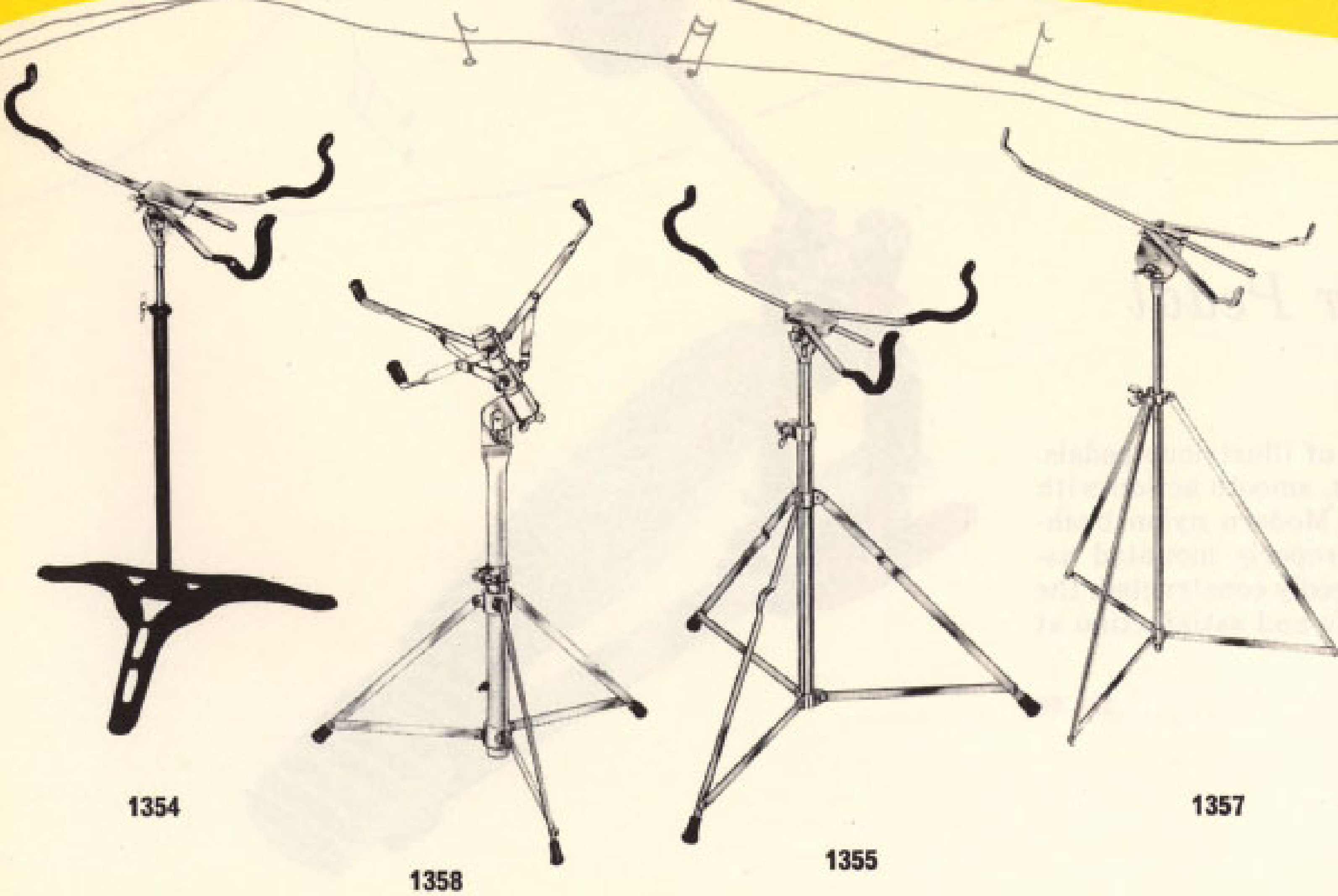
No. 1363—Flat Base Snare Stand, chrome.................... 10.50

P-2493
New formed rubber cymbal seat features complete angle adjustment with tilter set screw and is supplied on both No. 1123 and No. 1121 Hi-Hat Pedal Stands. .50

1121

1400

1363



1354 1358 1355 1357

DE LUXE CONCERT DRUM STAND

A top quality, heavy duty concert snare stand offering complete height and angle adjustment. Heavy cast iron base provides added weight and stability. Basket arms and extension rod are chrome plated, base and lower tube are finished in black enamel.

No. 1354—De Luxe Concert Stand.... $15.00

THE BUCK ROGERS STAND

A popular heavy duty stand for the professional drummer who requires absolute stability of snare drum position. Expansion basket arms adjust to clamp around snare drum. Provides complete height and angle adjustment. Available in either chrome or nickel plate.

No. 1358 —Buck Rogers Snare Stand, nickel............. $19.00

No. 1358C—Buck Rogers Snare Stand, chrome........... 21.00

• Easy Packing • Instant Setup • Rigid Support

NEW DIRECT-PULL HI-HAT

Ludwig presents the all new DIRECT-PULL hi-hat pedal with fast-frictionless action provided by direct attachment of pedal to the main pull rod. New styling . . . with tilting cymbal angle and top cymbal adjustment. Sure-grip spur-lock heel assembly eliminates sliding. Folds down to 20″ package.

No. 1123 —Direct-Pull Hi-Hat. **$22.00**

NEW HERCULES DRUM STAND

Every drummer and school organization needs a reliable stand like this . . . an entirely new concept in design for a heavy duty drum stand. Only one adjustment to lock your drum securely in place, positive locking ring set on main shaft tightens three heavy gauge steel basket arms firmly around drum counterhoop.

No. 1364 —Hercules Stand, *dance model. **$24.00**

No. 1364 —Hercules Stand, *concert model (4″ higher) **24.00**

*Specify dance or concert model.

THE MIRACLE HI-HAT

The "Miracle" Hi-Hat has long been a standard favorite with the professional trade. Friction-free pedal action offers fast effortless response.

No. 1122 —Miracle Hi-Hat Pedal, nickel. **$15.00**

No. 1122C—Miracle Hi-Hat Pedal, chrome. **18.00**

New top adjusting cymbal clutch provides exactly the tension you desire

1123

1364

1122

MICROMATIC SCHOOL DRUM STAND

An ideal school stand featuring wide-angle tripod base for maximum stability. Complete height and angle adjustment. Solid steel construction is finished in glistening chrome plate. New black plastic covered basket arms provide years of lasting durability.

No. 1355—School Snare Stand. **$10.50**

JUNIOR DRUM STAND

A light weight, junior stand designed for the beginning drummer. Has complete height and angle adjustment. Folds for easy packing in drum case. Available in nickel plate only.

No. 1357—Junior Drum Stand. **$6.75**



NEW "PORTO-SEAT"

A brand new design in drummers' stools offering complete choice of height adjustment from a minimum 19½″ to a maximum height of 29″. Adjustments are made in increments of ½″, with the new pull button instant height adjustment pin. The new oval shaped seat has been especially designed to fit in the drummer's trap case. The balance tripod can be extended or closed instantly with finger tip effort.

No. 1025—PORTO-SEAT (see pg. 86 for details) **$20.00**

DRUM AND TIMPANI STOOL

Rigid, heavy duty steel construction guarantees absolute dependability. Height adjustment is provided by locking bolt and wing nut mounted through adjustment tube. Positively will not slip! Wide-angle tripod legs fold for easy packing.

No. 1026—Drum and Timpani Stool. **$20.00**



DE LUXE CONCERT BASS DRUM STAND

A top quality concert bass drum stand designed to offer years of dependable service. Supplied with a glistening triple chrome plated finish, heavy rubber covered support rails and special mounting straps for holding bass drum rigidly in position.

No. 790—Concert Bass Drum Stand. . . **$20.00**

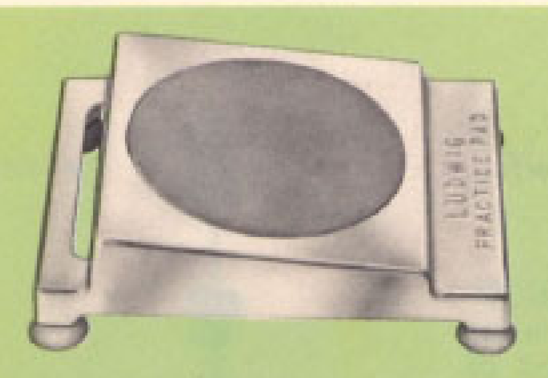


NOW AVAILABLE

THE FAMOUS GLADSTONE PAD

This great, new pad is designed for the modern drummer. Made of pure gum rubber with steel plate imbedded to make an integral structure. Resilient, never hardens or cracks—never softens. Provides crisp, live natural drum rebound with two playing surface levels for rim shot, timbales, and tom tom practice. Patented structure establishes vacuum, holding pad firmly in place on batter head of your snare drum or table. Supplies adequate volume, audible snare response and perfect control.

No. 351—Gladstone Pad $5.00



ALL-METAL PRACTICE PAD

This popular pad features solid one-piece aluminum construction with thick, live gum rubber set into playing surface. New suction cup feet provide solid anchor to any surface.

No. 355—Metal Pad $5.00



HEAVY DUTY WOOD PAD

A top quality professional pad constructed of select hard woods with thick, live gum rubber set into playing surface. Provides proper stick rebound for years of satisfied service.

No. 355W—Heavy Duty Pad $4.00



ALL-RUBBER PORTO PAD

A handy pocket size practice pad of molded top grade gum rubber. Ideal for use on head of drum. Easy to carry—convenient to use.

No. 354—Porto Pad $2.00



LIGHT DUTY ECONOMY PAD

A quality low priced pad for the beginning drummer. Live rubber playing surface is mounted on solid angle board and base. Lightweight and easy to carry.

No. 356—Light Duty Pad $2.50



ALL-METAL PAD AND ADJUSTABLE STAND

A convenient practice arrangement using the No. 355 pad mounted on height adjustable stand. Pad is easily detachable, stand folds for packing.

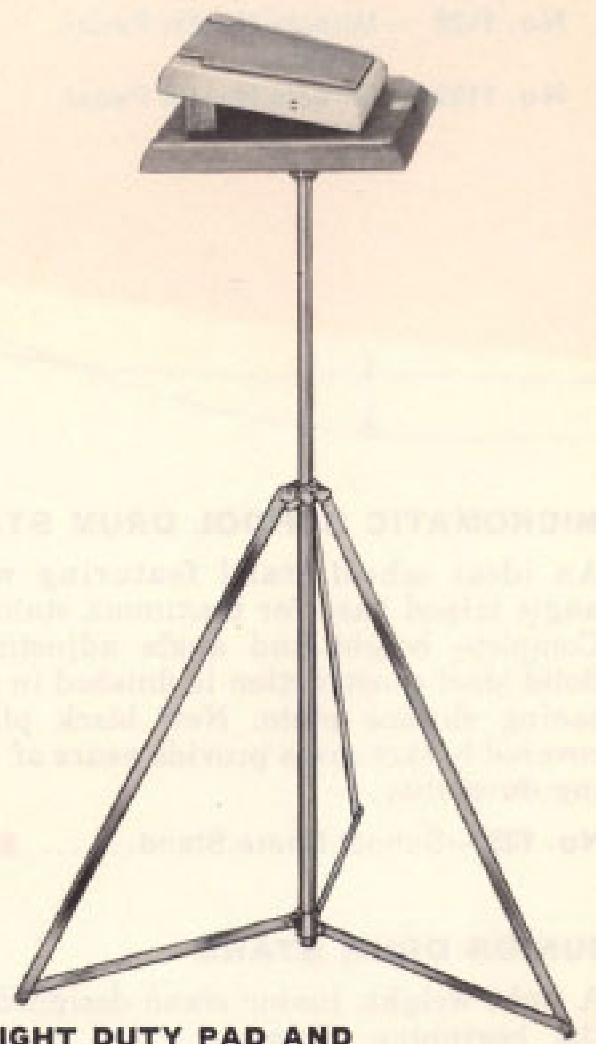
No. 2010—No. 355 Pad and Stand complete $12.50
No. 1359—Stand only for **No. 355** Pad 7.50



HEAVY DUTY PAD AND ADJUSTABLE STAND

An ideal teaching and practice arrangement using the No. 355W professional pad mounted on sturdy chrome plated stand. Features complete height and angle adjustment.

No. 2011—No. 355W Pad and Stand, comp. $11.50
No. 1360—Stand only for **No. 355W** Pad... 7.50



LIGHT DUTY PAD AND ADJUSTABLE STAND

An economy pad and stand for the beginning drummer. The light weight, detachable pad and folding stand are easily packed in drum case.

No. 2012—No. 356 Pad and Stand, complete $7.00
No. 1361—Stand only for **No. 356** Pad 4.50





CONCERT TOM TOMS

A set of 4 high pitched, single head, tunable tom toms mounted on adjustable stand as illustrated. Ideal for use with the Symphonic Band or in modern percussion ensembles. Sizes 12", 10½", 8" and 6". All four drums nest inside one another for easy packing in a single case. Available in choice of lacquer or pearl finishes.

No. 443—Set of 4 High Tom Toms and Stands, choice of lacquer finish, chrome only.................. $145.00
For pearl finish add.......................... 20.00



TEMPLE BLOCKS AND STAND

A complete set of five hand-carved genuine Temple Blocks are finished in bright red lacquer. The new Ludwig designed, heavy-duty, chrome plated stand locates the blocks correctly for use in either standing or sitting positions. Set of five temple blocks or stand may be purchased separately. Supplied complete with mallets.

No. 80 —Set of 5 Temple Blocks with mallets, less stand.....Federal Excise Tax Extra....... $45.00

No. 1347—Temple Block Stand, only, chrome plated........................ 15.00



CONCERT TRAP TABLE

The new CONCERT TRAP TABLE is designed to hold accessory instruments, sticks and beaters for immediate use in the band or orchestra. Felt padded table top measures 18" x 24" overall. Heavy duty chrome plated stand folds for easy packing. Complete height adjustment offers use with standing or sitting position. Every percussion section should have the new Concert Trap Table.

No. 1378—Concert Trap Table.................... $32.00

No. 1379—Table only............................ 8.00

No. 1368—Orchestra Bell Stand, only............. 24.00

Accessory Instruments...



CONCERT TAMBOURINES

Ludwig Tambourines are made under strict factory specifications from the finest of materials. Shell is of selected hardwood, hand sanded and lacquered in a natural finish. Jingles are uniformly stamped from the most resonant metals and are nickel plated for maximum life. Only calf skin heads are used and sprayed with Ruff-Kote head spray to produce easy finger rolls.

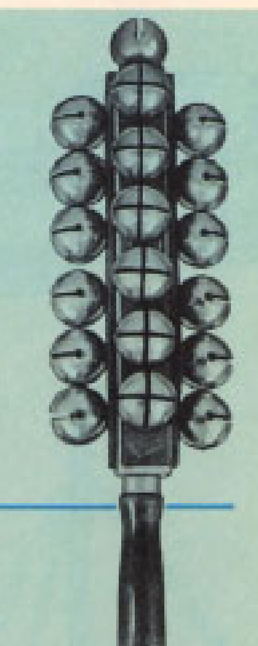
No. 94 —8" Diameter, 7 pr. jingles.......... $ 7.00
No. 95 —10" Diameter, 8 pr. jingles......... 8.00
No. 95A—10" Diameter, 16 pr. jingles........ 10.00
No. 93 —Tambourine Jingles per dozen.... 1.00



CASTANETS

Nothing conveys the impression of a crisp Spanish dance like these fine, professional style castanets. Plastic clappers are mounted on hard wood handles providing the maximum resonance. Can be either hand or finger controlled.

No. 90—Hand castanets, per set of four clappers...................... $2.00
No. 91—Single pair castanets on handle...... 2.50
No. 92—Double pair castanets on handle..... 3.50



SLEIGH BELLS

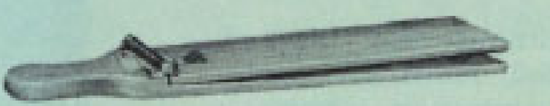
A set of 25 sleigh bells mounted on a handle. Ideal for concert use in many descriptive numbers.

No. 97—Sleigh Bells.... $10.50

WRIST BELLS

Four resonant sleigh bells are securely mounted on a wrist strap providing accurate rhythmic manipulation.

No. 96—Wrist-Bells, each...$.90



SLAPSTICK

Top quality hard wood is activated by strong spring producing desired "whip" effect.

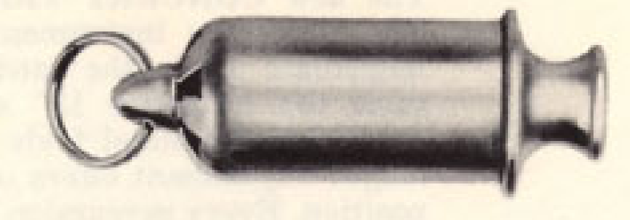
No. 74—Slapstick.......................... $4.50



CONCERT CASTANETS

Ludwig CONCERT CASTANETS now offer professional mounting for the school band and orchestra program. Exclusive design provides instant trouble-free response when played with fingers or soft mallets. Bakelite castanets resonate against select hardwood mounting block.

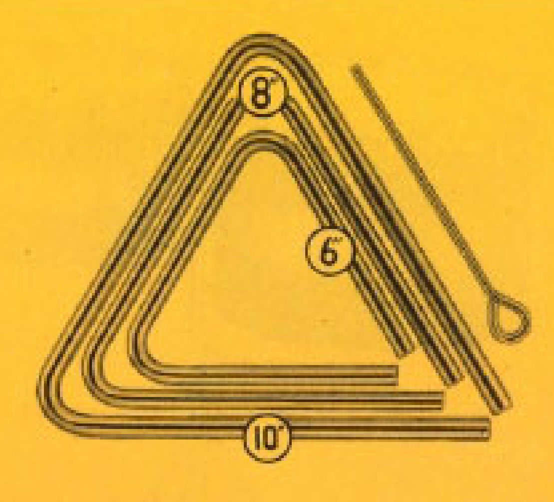
No. 89—Concert Castanets............. $ 6.00



ACME SIREN

For use as wind whistle, siren whistle or cyclone. Delivers clear, high pitched tones. All-metal plated construction with ring for hooking on music stand. Made in England.

No. 539—Siren Whistle.................. $4.00



CONCERT TRIANGLES

Ludwig professional quality triangles are made of top grade steel. Each triangle is carefully plated to prevent rusting.

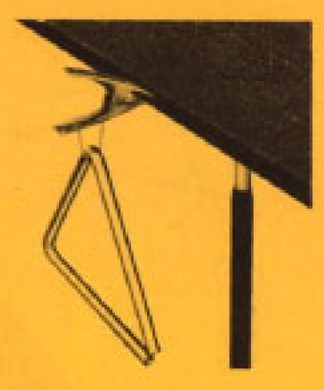
No. 1333—6" Clear Tone Triangle......... $3.00
No. 1334—8" Clear Tone Triangle......... $3.50
No. 1332—10" Clear Tone Triangle........ $4.00
Prices include Beater
No. 1337—Steel triangle beater........... $ .80



SONGWHISTLE

A quality all-metal slide whistle ideal for glissando effects.

No. 536—Songwhistle..................... $4.00



TRIANGLE CLIP HOLDER

The clip holder fits all music stands and is equipped with gut cord to enhance resonance of triangle. Triangle beater can be stored in holes on handle.

No. 1336—Triangle clip holder............ $1.00



BIRDWHISTLE

An all-metal bird call imitation. For proper effect fill half full with water.

No. 537—Bird-whistle..... 2.50



FINGER CYMBALS

Professional quality Finger Cymbals made by the Zildjian Co. Clear, resonant tone blends with any composition.

No. 85—Finger Cymbals, per pair................. $6.75

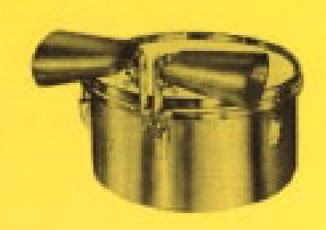


RATCHET

A top grade ratchet made of select hardwoods with nickel plated metal sides. Mounts on bass drum hoop.

No. 75—Ratchet........................$6.50





TIMBALE COW BELL HOLDERS

Single and double cow bell holders for timbales attach to collar screw rods . . . holds cow bell rigidly in playing position.

No. 126—Single Cow Bell Holder.........$1.50
No. 127—Double Cow Bell Holder........$2.50



COW BELL HOLDER

A ruggedly constructed cow bell holder designed for mounting on bass drum counter hoop or edge of trap table. Main shaft is 6" high for use with small bass drums. "U" Clamp holds cow bell securely in place.

No. 133—Cow bell holder................$1.75



BELL-BLOCK HOLDER

An ideal combination cow bell-wood block holder for mounting on bass drum hoop or trap table.

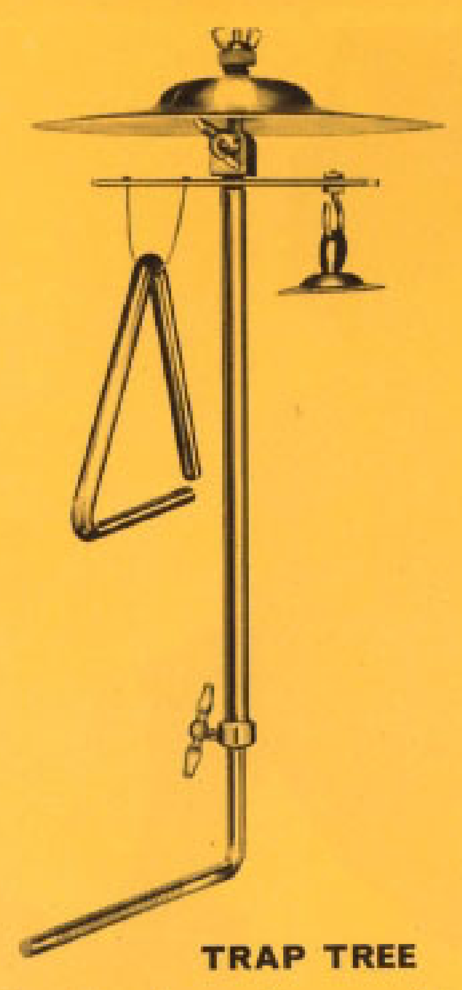
No. 1323—Bell-Block Holder..............$2.25



GOLDEN TONE COW BELLS

Ludwig's new GOLDEN TONE COW BELLS produce clear resonant tone, ideally suited for today's modern Latin rhythms. Heavier, harder alloy construction and fully welded seams assure richer, brighter sound. Bronze plated for lasting beauty.

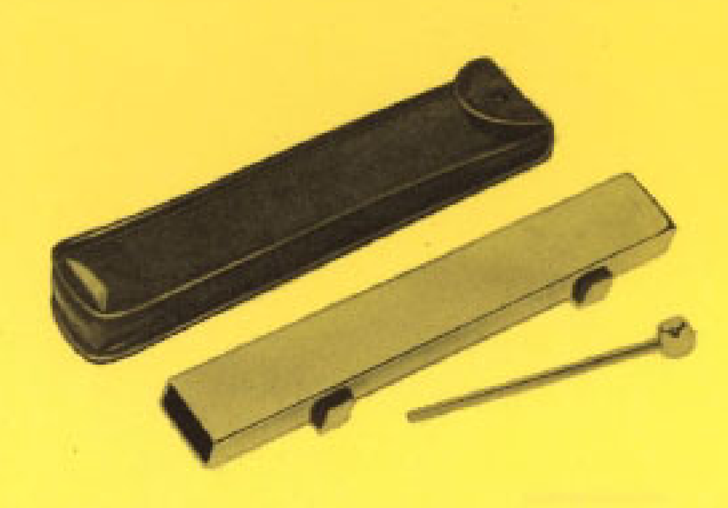
No. 128—4" Cow Bell...............................$3.50
No. 129—5" Cow Bell............................... 4.00



TRAP TREE

A modern jazz innovation providing an ideal arrangement of brush cymbal, finger cymbal and triangle. Designed for mounting on bass drum cymbal mount. Supplied complete as illustrated.

No. 1375—Trap Tree, complete, chrome only....................................$10.00



ANVIL

Ludwig's new Anvil is ideal for descriptive numbers. Supplied complete with anvil, folding stand, mallet and case.

No. 4115 —Anvil only..................$11.00
No. 4117A—Stand only................. 2.00
No. 4120A—Mallet only.................$ 1.00
No. 4121 —Case only................. 3.75
No. 541 —Anvil, Complete Outfit...... 17.00





TUNABLE TONE BLOCK

Made of durable black ebonite and tunable by moving pins together for higher tones and apart for lower.

No. 777—Tunable tone Block...............$2.80
No. 773—Single block holder...............$1.75



GENUINE WOOD BLOCKS

Carved from select hard wood to provide clear, resonant tone. Available in two sizes.

No. 774—Large wood block.................$2.50
No. 775—Small wood block................. 2.25



SHELL MOUNT CYMBAL HOLDER

An entirely new tilting cymbal holder with complete height and angle adjustment. New die-cast bracket assures rigid cymbal mounting with modern streamlined appearance.

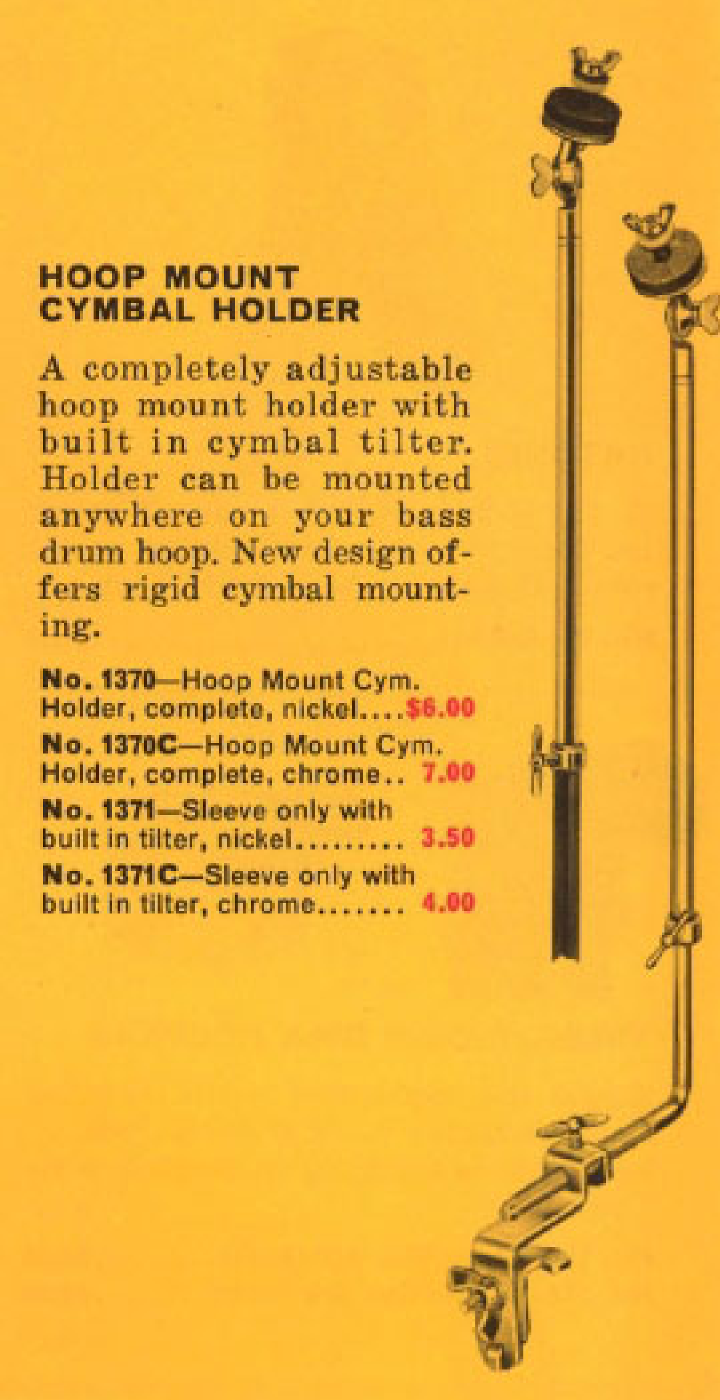
No. 1372 —Shell Mount Cymbal Holder, complete, nickel.......$6.00
No. 1372C—Shell Mount Cymbal Holder, complete, chrome..... 7.00



DISAPPEARING CYMBAL HOLDER

The modern shell mount disappearing cymbal holder provides fast, effortless cymbal set up. Holder simply disappears into bass drum when not in use. Built in tilter offers cymbal angle adjustment.

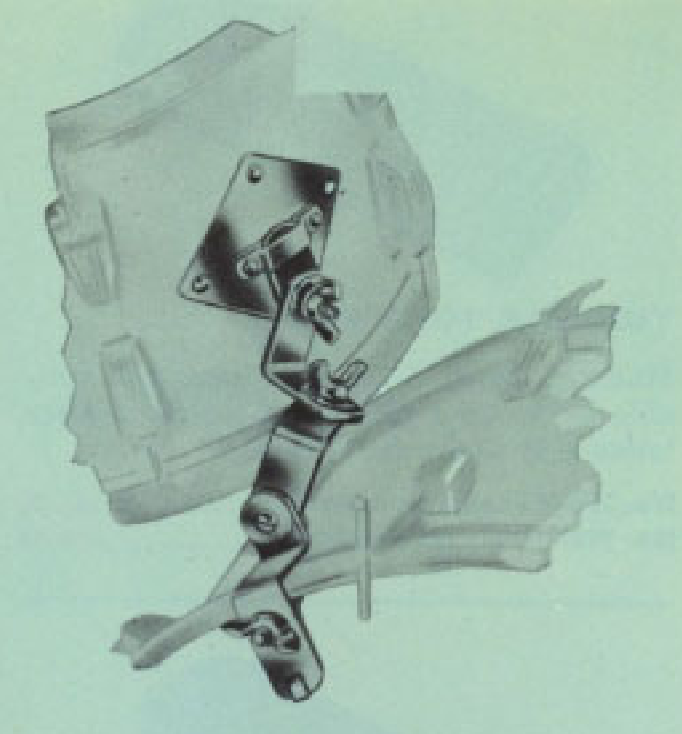
No. 1380 —Disappearing Cymbal Holder, complete, nickel.............$4.25
No. 1380C—Disappearing Cymbal Holder, complete, chrome............ 5.25



HOOP MOUNT CYMBAL HOLDER

A completely adjustable hoop mount holder with built in cymbal tilter. Holder can be mounted anywhere on your bass drum hoop. New design offers rigid cymbal mounting.

No. 1370—Hoop Mount Cym. Holder, complete, nickel....$6.00
No. 1370C—Hoop Mount Cym. Holder, complete, chrome.. 7.00
No. 1371—Sleeve only with built in tilter, nickel......... 3.50
No. 1371C—Sleeve only with built in tilter, chrome....... 4.00



"CLIPPER" HOOP MOUNT TOM TOM HOLDER

A solid hoop mount tom tom holder offering complete angle adjustment. Clip mounting on tom tom provides ONE SECOND set up. Constructed of top grade steel polished and plated to a gleaming lustre.

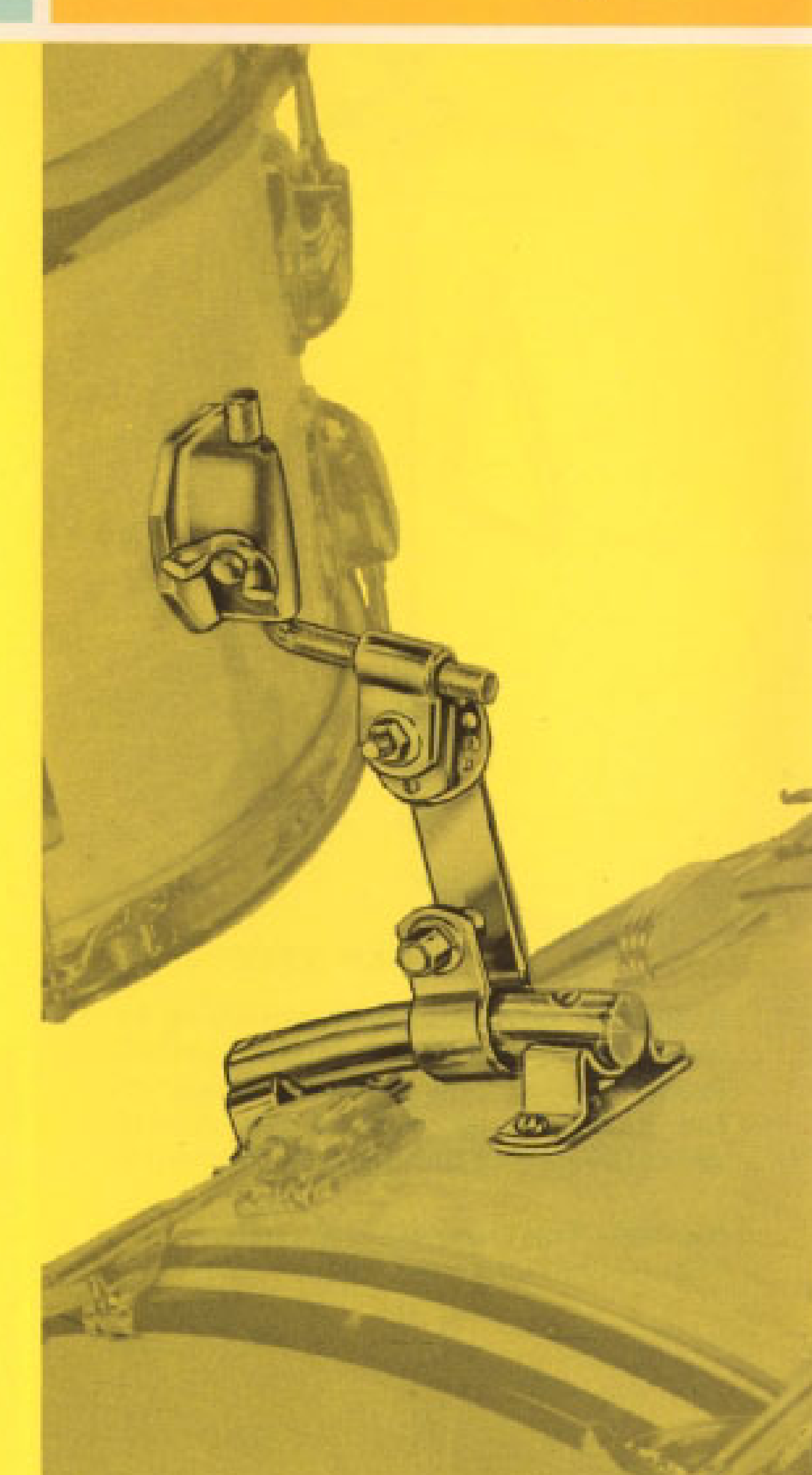
No. 45—Hoop Mount Tom Tom Holder, nickel...........................$5.00
No. 45C—Hoop Mount Tom Tom Holder, chrome.......................... 6.00

NEW

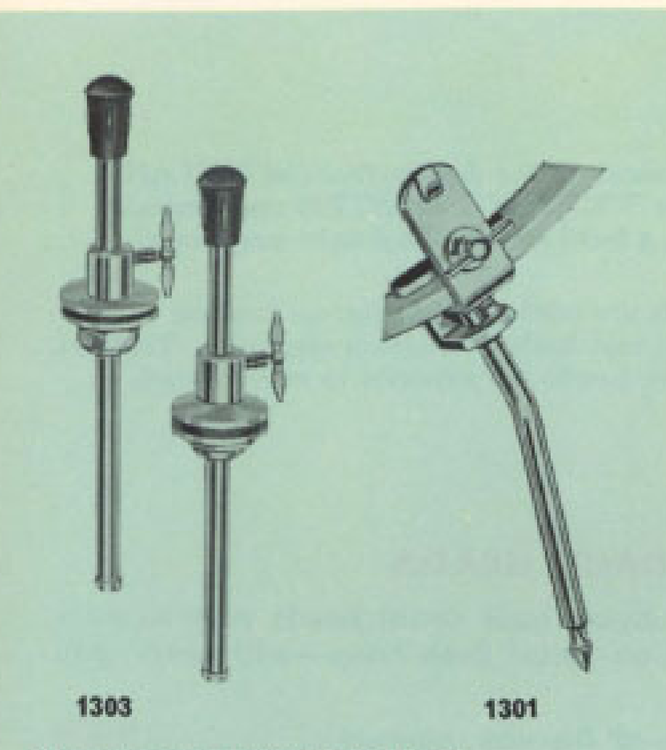
"CLIPPER" SHELL MOUNT TOM TOM HOLDER

An all NEW shell mount holder with COMPLETE height and angle adjustment provides the most solid tom tom mounting available. Pre-set adjustments assure instant set-up in accurate playing position.

No. 782 —Shell Mount Tom Tom Holder, nickel.........................$10.00
No. 782C—Shell Mount Tom Tom Holder, chrome...................... 12.00



Ludwig Cymbal and Tom Tom Holders


1303 1301

DISAPPEARING SPURS

Disappearing spurs are mounted on shell and disappear into bass drum when not in use. Provides fast set up.

No. 1303 —Disappearing Spurs, pair, nickel........................$4.25
No. 1303C—Disappearing Spurs, pair, chrome...................... 5.25

GIANT SPURS

Ludwig Giant Spurs mount on bass drum counter hoop. Will fit all size bass drums. Available in nickel only.

No. 1301—Giant Spurs, pair..............$3.00



NEW SHELL MOUNT FOLDING SPURS

New angular folding spurs provide fast set-up and hold bass drum solidly in position. Modern die-cast bracket matches other bass drum hardware.

No. 1305 —Folding Spurs, pair, nickel....$4.50
No. 1305C—Folding Spurs, pair, chrome.. 6.75



CYMBAL TILTER

The Cymbal Tilter securely holds cymbal in any desired position. Fits on top of standard cymbal rod. Available in nickel plate only.

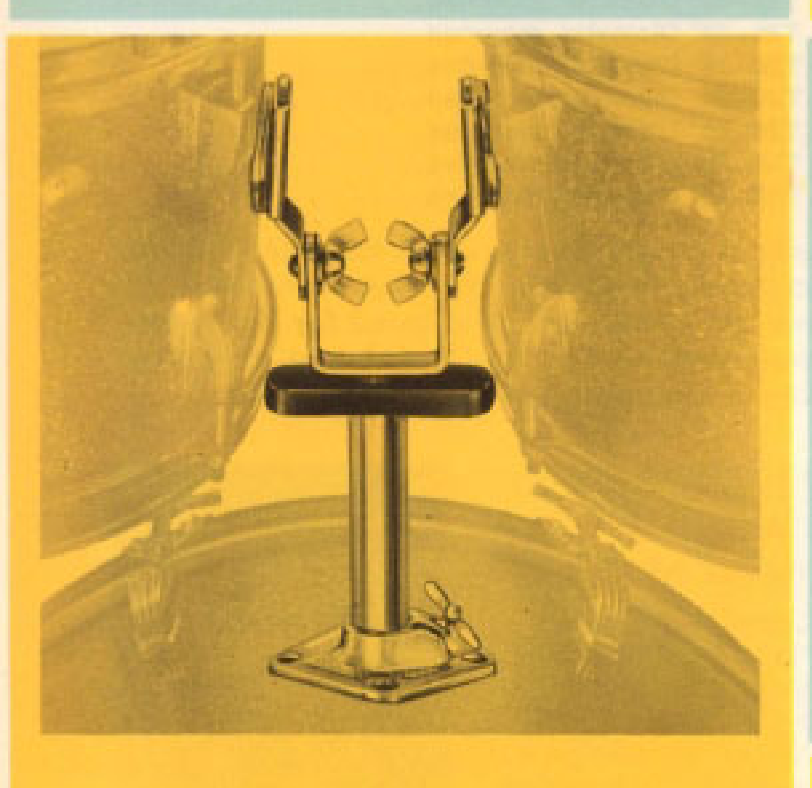
No. 1395—Cymbal Tilter..................$1.75




ROCKSTOP SPUR STOP

Designed to hold bass drum in place on slippery floors. Fits under spurs, anchors or hi-hat spur to eliminate "creep" during playing. Protects rugs and floors.

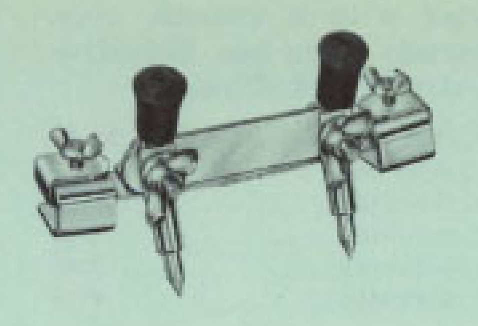
No. 1302—Rockstop Spur Stop, per pair...$3.75



RETRACTING DOUBLE TOM TOM HOLDER

The NEW retracting double tom tom holder is another Ludwig FIRST in modern outfit design. It offers a solid double mounting with complete height and angle adjustment. Center bass drum mounting provides ideal playing position.

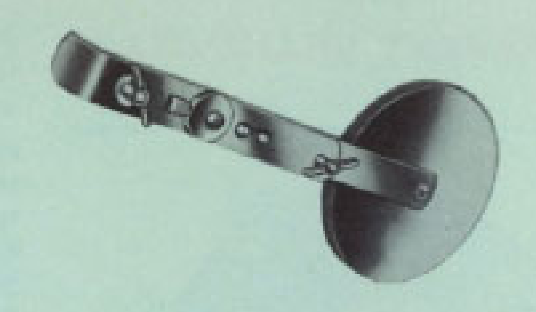
No. 781 —Retracting Tom Tom Holder, nickel........................$18.00
No. 781C—Retracting Tom Tom Holder, chrome...................... 20.00



BASS DRUM ANCHOR

The Anchor prevents bass drum from "creeping" when being played. Reversible tips offer choice of rubber or steel points. Available in nickel only.

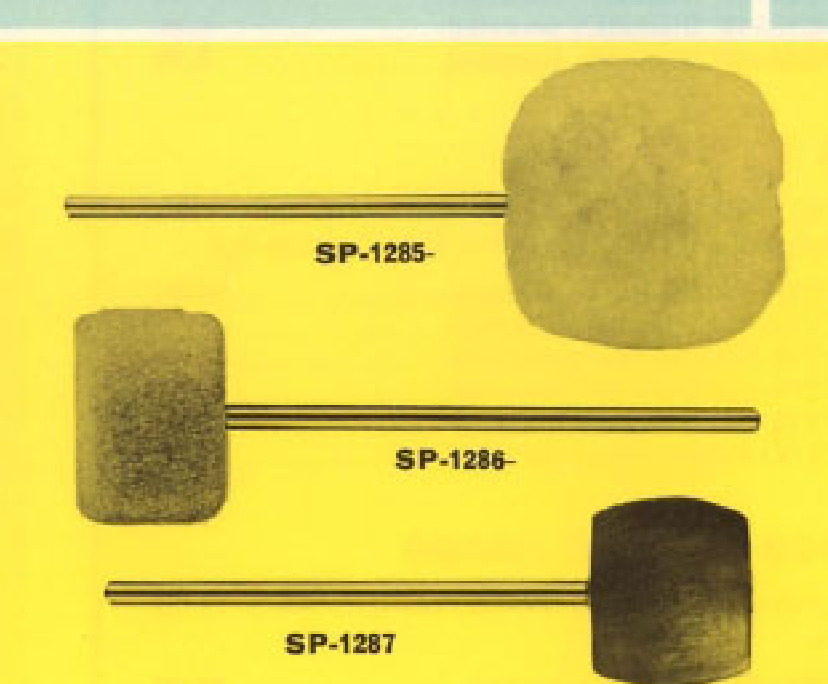
No. 1304—Bass Drum Anchor............$4.50



BASS DRUM MUFFLER

The Ludwig bass drum muffler provides complete control of head ring. Set screw adjusts pressure tension on head, angle adjustment arm enables muffler to be placed in different positions.

No. 136—Adjustable Bass Drum Muffler..$4.50



BASS DRUM PEDAL BEATERS

Ludwig offers three types of bass drum pedal beater balls: lamb's wool, hard felt and wood.

No. SP-1285—Lamb's Wool Pedal Beater.$2.50
No. SP-1286—Hard Felt Pedal Beater..... 2.50
No. SP-1287—Wood Pedal Beater........ 2.50



the superior Mylar plastic drum heads



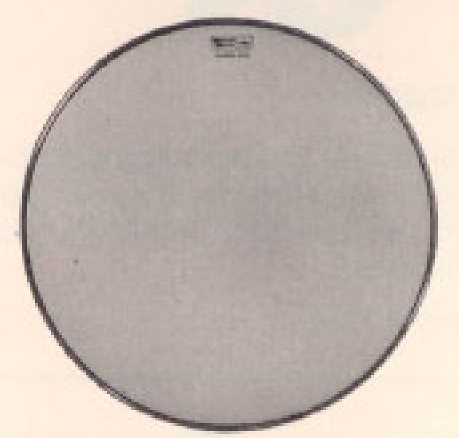
NEW PATENTED

Mechanically Sealed Mounting is Guaranteed Not To Pull Out!

(Pat No. 2979981)

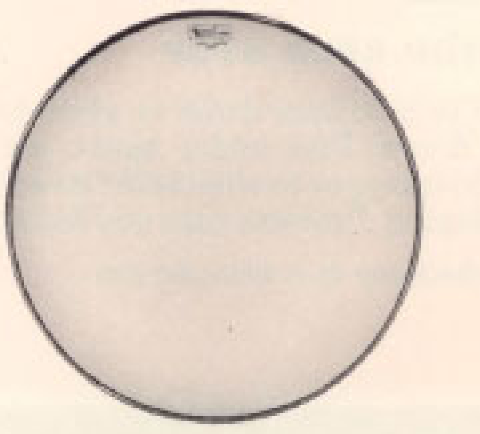
Ludwig proudly introduces the latest advance in the development of MYLAR weather-free plastic heads; the exclusive WEATHER MASTER mechanically sealed mounting. Now, for the first time, a head can be absolutely *guaranteed* not to pull out of flesh hoop.

The NEW Weather Master plastic heads are made in the modern Ludwig head plant on special machines designed and built by Ludwig engineers. The feel, tone, response and resonance of these new heads are superior in every detail.

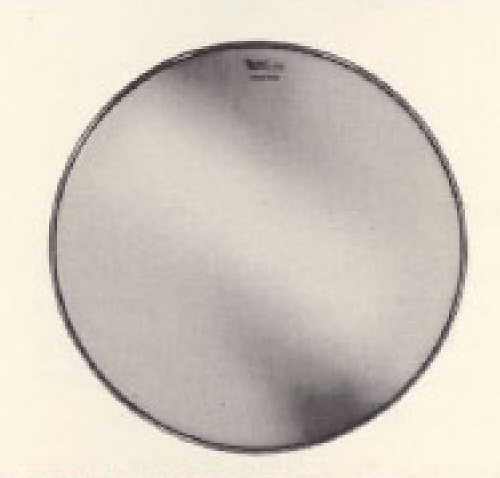




ORCHESTRA BATTER HEADS



TRANSPARENT SNARE HEADS



PARADE BATTER HEADS

DRUM CORPS BATTER HEADS

ORCHESTRA BATTER HEADS

Thin, even, light weight mylar plastic provides a miracle in sensitivity and response. Sealed for life in its own metal flesh hoop — it will never pull out! Head surface is roughened with Ludwig's exclusive "Ruff-Kote" finish for sensitive wire brush response and pick up.

No. OR13—13" Diameter, mounted $7.00
No. OR14—14" Diameter, mounted 7.50
No. OR15—15" Diameter, mounted 8.00

TRANSPARENT SNARE HEADS

Extra-thin clear transparent mylar carefully formed and mounted permanently on metal flesh hoop. Same weight used on both orchestra and parade drums for maximum sensitivity under all uses and weather conditions.

No. S13—13" Diameter, mounted $6.00
No. S14—14" Diameter, mounted 6.50
No. S15—15" Diameter, mounted 7.00
No. S16—16" Diameter, mounted 7.50

PARADE BATTER HEADS

Medium weight mylar with a smooth, even finish for average parade drum use. Sensitive and responsive, yet strong and durable!

No. PA13—13" Diameter, mounted $7.00
No. PA14—14" Diameter, mounted 7.50
No. PA15—15" Diameter, mounted 8.00
No. PA16—16" Diameter, mounted 8.50
No. PA17—17" Diameter, mounted 9.00
No. PA18—18" Diameter, mounted 9.50

DRUM CORPS BATTER HEADS

Extra-heavy, extra-strong Weather Master batter heads built to take it! Especially designed for rugged drum corps use with a double thickness of mylar plastic. To be used under extra tension.

No. DC14—14" Diameter, mounted $7.50
No. DC15—15" Diameter, mounted 8.00
No. DC16—16" Diameter, mounted 8.50

TOM TOM HEADS

A new, special weight for tom tom use with roughened surface for wire brush pick-up.

No. TT12—12" Diameter, mounted $6.50
No. TT13—13" Diameter, mounted 7.00
No. TT14—14" Diameter, mounted 7.50
No. TT15—15" Diameter, mounted 8.00
No. TT16—16" Diameter, mounted 8.50
No. TT18—18" Diameter, mounted 9.50

BONGO PLASTIC HEADS

For standard size Ludwig bongos with deep collar.

No. BO6—6" Diameter, mounted $6.50
No. BO8—8" Diameter, mounted 7.00

BASS DRUM HEADS

Sturdy, mylar bass drum heads permanently mounted on metal flesh hoop—will never pull out!

No. BD18—18" Diameter, mounted $16.00
No. BD20—20" Diameter, mounted 18.00
No. BD22—22" Diameter, mounted 19.00
No. BD24—24" Diameter, mounted 20.00
No. BD26—26" Diameter, mounted 21.00
No. BD28—28" Diameter, mounted 22.00
No. BD30—30" Diameter, mounted 23.00
No. BD32—32" Diameter, mounted 24.00

WEATHER MASTER TIMPANI HEADS

WEATHER MASTER timpani heads were developed by Wm. F. Ludwig, the world's leading designer and manufacturer of pedal tuned timpani. Their tone, resonance and range are comparable to the finest calf skin heads available. Top professionals as well as leading music educators acclaim the superior qualities of this new head.

No. T23—23" Diameter, mounted $20.00
No. T25—25" Diameter, mounted 21.00
No. T26—26" Diameter, mounted 22.00
No. T28—28" Diameter, mounted 24.00
No. T29—29" Diameter, mounted 25.00
No. T30—30" Diameter, mounted 27.00
No. T32—32" Diameter, mounted 29.00

Plastic timpani heads come mounted on our special patented hoops that are included in all prices. No credit can be allowed for the return of your present timpani flesh hoops unless ordering a mounted calf skin timpani head.

RUFF KOTE HEAD SPRAY

Ludwig's exclusive "Ruff-Kote" head spray roughens plastic batter heads for perfect wire brush response. Packaged in a handy aerosol container. Ideal when applied to calf skin tambourine heads for thumb rolls. Plastic heads should be cleaned often when dirty. Use soap and water and scrub vigorously with a stiff brush. Dry carefully. Apply a thin coating of "Ruff-Kote" spray when required. Allow at least 12 hours for drying.



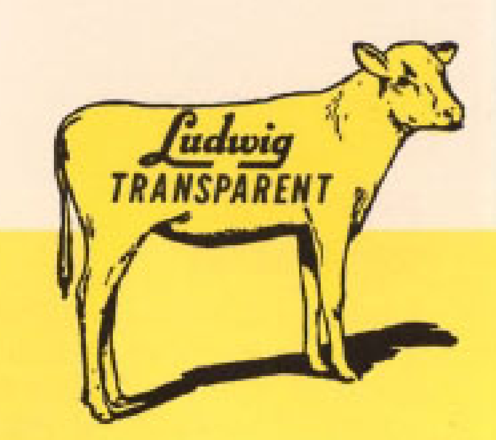
No. 5—Ludwig Ruff-Kote Can .. $1.25

Ludwig calf heads



SELECT FIRST QUALITY PROFESSIONAL CALF BATTER HEADS

	Unmounted	Mounted
No. 599—16" for 12" shell	$ 6.60	No. 599M......$ 8.00
No. 600—17" for 13" shell	7.05	No. 600M...... 8.45
No. 601—18" for 14" shell	7.50	No. 601M...... 8.90
No. 602—19" for 15" shell	8.40	No. 602M...... 9.80
No. 603—20" for 16" shell	9.60	No. 603M...... 11.00
No. 604—21" for 17" shell	10.65	No. 604M...... 12.00
No. 605—22" for 18" shell	11.25	No. 605M...... 12.65
Heads for No. 2357 Metal Shell Expando Bongos		
No. 606—10" for 6" Metal Bongo	4.00	Not Supplied Mounted
No. 607—12" for 8" Metal Bongo	6.00	
Heads for No. 2358 Wood Shell Bongos with "Hi Hat" Deep Collar		
No. 608—14" for 6" Bongo	6.40	No. 608M...... 8.40
No. 609—16" for 8" Bongo	6.60	No. 609M...... 8.60
		Tucked on your Ludwig timbales counterhoop
No. 611—19" for 13" Timbales	8.40	No. 611M...... 12.40
No. 612—20" for 14" Timbales	9.60	No. 612M...... 13.60



SELECT FIRST QUALITY TRANSPARENT SNARE HEADS

	Unmounted	Mounted on Hoop
No. 650—17" for 13" shell	$ 5.55	No. 650M......$ 7.00
No. 651—18" for 14" shell	6.00	No. 651M...... 7.40
No. 652—19" for 15" shell	6.30	No. 652M...... 7.70
No. 653—20" for 16" shell	6.75	No. 653M...... 8.15
No. 654—21" for 17" shell	7.00	No. 654M...... 8.40
No. 655—22" for 18" shell	5.50	No. 655M...... 9.80

SELECT FIRST QUALITY
PROFESSIONAL ALL-WHITE BASS DRUM HEADS

	Unmounted	Mounted on Hoop
No. 618—25" for 20" shell	$18.30	No. 618M......$22.70
No. 619—27" for 22" shell	19.95	No. 619M...... 24.35
No. 620—29" for 24" shell	21.30	No. 620M...... 25.70
No. 621—31" for 26" shell	23.70	No. 621M...... 28.10
No. 622—33" for 28" shell	26.25	No. 622M...... 30.65
No. 623—35" for 30" shell	27.75	No. 623M...... 32.15
No. 624—37" for 32" shell	29.70	No. 624M...... 34.10
No. 625—39" for 34" shell	31.80	No. 625M...... 36.20
No. 626—41" for 36" shell	33.90	No. 626M...... 38.30

WM. F. LUDWIG SELECTED TIMPANI HEADS

Ludwig timpani heads are carefully selected and graded under the personal supervision of Wm. F. Ludwig. Therefore, look for this trademark when you buy:



	Unmounted	Mounted on Your Hoop
No. 669—29" for 23" timpani	$29.50	No. 669M......$33.50
No. 670—30" for 24" timpani	30.00	No. 670M...... 34.00
No. 671—31" for 25" timpani	31.00	No. 671M...... 35.00
No. 672—32" for 26" timpani	32.00	No. 672M...... 36.00
No. 673—33" for 27" timpani	33.00	No. 673M...... 37.00
No. 674—34" for 28" timpani	34.00	No. 674M...... 38.00
No. 675—35" for 29" timpani	36.00	No. 675M...... 40.00
No. 676—36" for 30" timpani	38.00	No. 676M...... 42.00
No. 677—38" for 32" timpani	42.00	No. 677M...... 48.00

NOTE: For makes other than Ludwig timpani, send your flesh hoop.

If a size is desired other than standard dimensions, send either your flesh hoop or counterhoop as a pattern.

HEAT-SEALED
PLASTIC
HEAD BAGS

All Ludwig calf skin heads are heat-sealed in air-tight plastic bags to protect the tuning collar. No air may escape or enter to destroy the important tuning collar or "draw-down" of the head. This is another free service of the Ludwig Drum Co. Heads retain their collars indefinitely.



FLESH HOOP AND TUCKING PRICES

No. P-680	—Wood flesh hoop for snare drum, state batter or snare side and specify size	$0.75
No. P-680A	—Metal flesh hoop for snare drums, state size	3.00
No. 681	—Tucking head on wood snare or batter hoop	.75
No. 681A	—Tucking head on metal flesh hoop	1.00
No. P-682	—Wood flesh hoop for Bass Drum, specify size	3.00
No. 683	—Bass drum head tucking on hoop	1.50
No. P-684	—Timpani flesh hoop, steel, state size	6.00
No. 685	—Timpani head tucking on steel flesh hoop	4.00
No. 687	—Ludwig Timbales cast counterhoop, 13" or 14" —specify size desired	7.50

NOTE: It is best to return your timpani flesh hoop for factory mounting of new head. This guarantees perfect fit on your timpani.



FOLDS INSTANTLY TO 21" LENGTH BY 9" WIDTH.

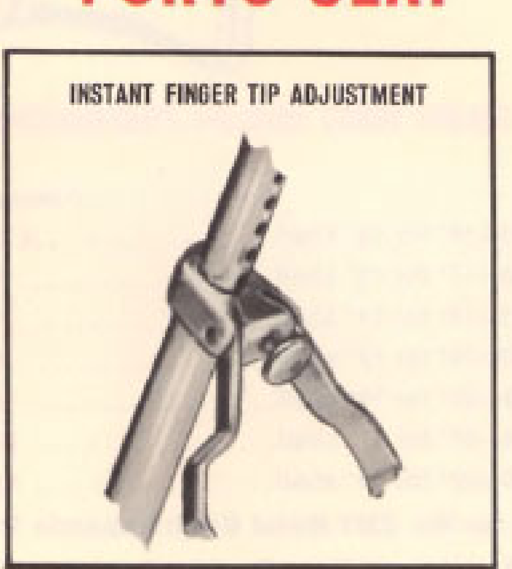
new!

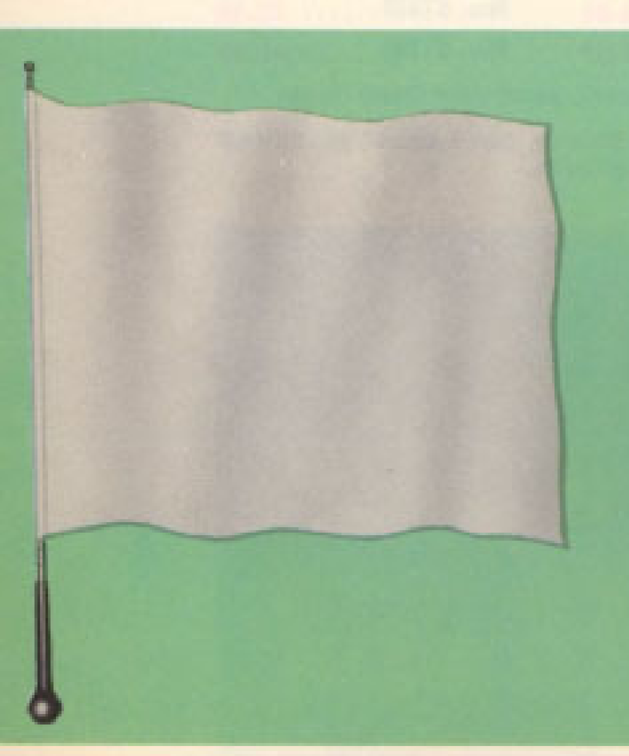
LUDWIG INSTANT HEIGHT "PORTO-SEAT"

A brand new design in drummers' stools offering complete choice of height adjustment from a minimum 19½" to a maximum height of 29". Adjustments are made in increments of ½", with the new pull button instant height adjustment pin. The new oval shaped seat has been especially designed to fit in the drummer's trap case. The balance tripod can be extended or closed instantly with finger tip effort.

No. 1025—PORTO-SEAT........................$20.00

INSTANT FINGER TIP ADJUSTMENT





MATCH YOUR SCHOOL COLORS

Ludwig swing flags are supplied in WHITE only, but are easily dyed by the purchaser to any color desired. Any commercial color-fast dye is recommended. Flag is mounted on shaft by patented spring clips that snap into holes in shaft.

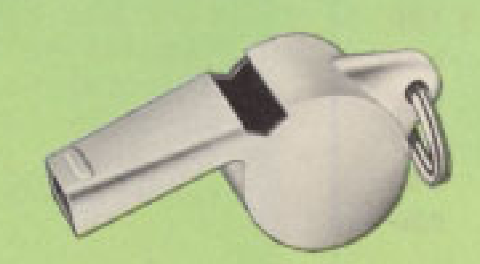
No. F-40—Swing Flag complete, 40" shaft................$ 9.50
No. F-32—Swing Flag complete, 32" shaft................ 9.50
No. F-10—Steel Shaft with handle........................ 5.50
Specify length of shaft
No. 2801—Flag clips, each................................ .15
No. 2802—Flag, white only, with clips.................... 4.00
Specify length of shaft
No. 2803—Rubber handle only.............................. 2.50



MACKINTOSH COVER

Zipper mackintosh cover provides protection for Swing Flag when not in use.

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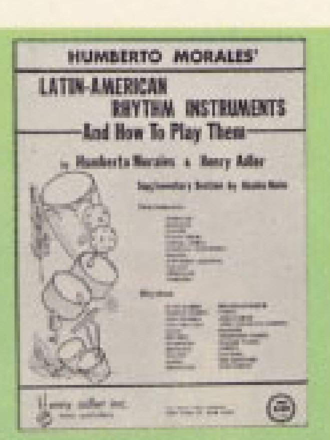
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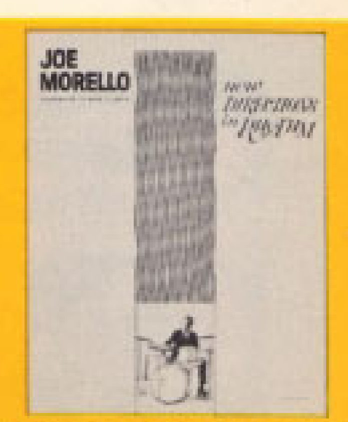
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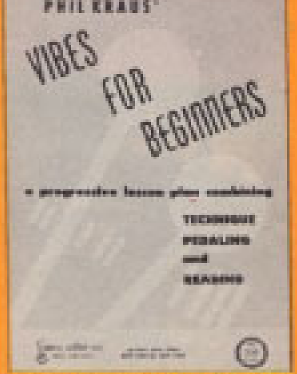
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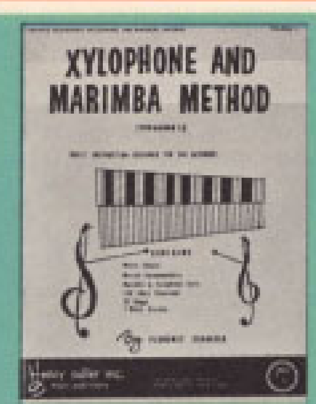
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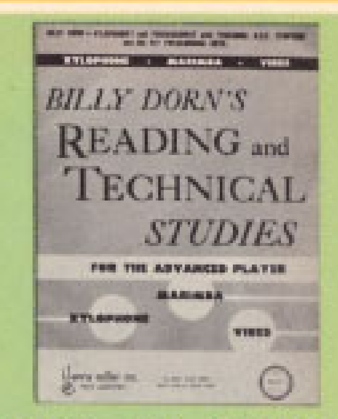
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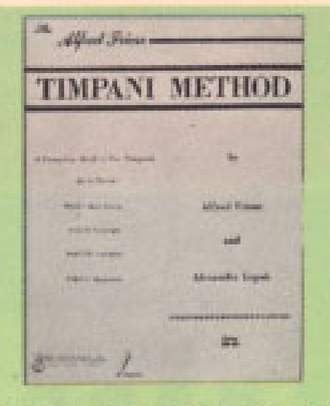
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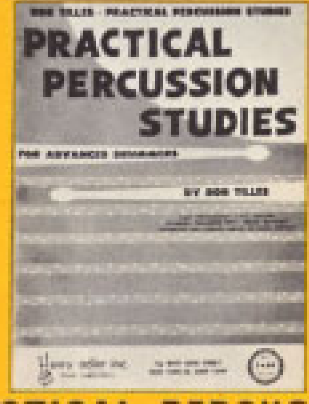
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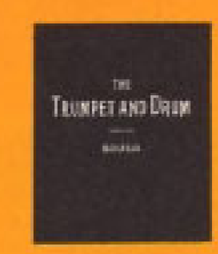
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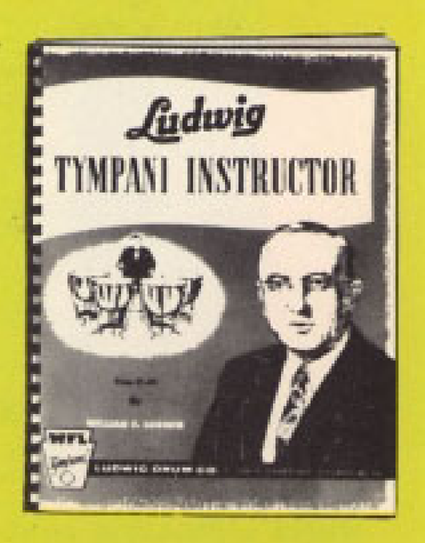
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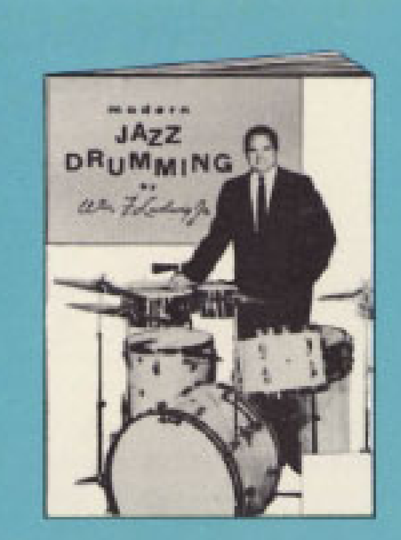
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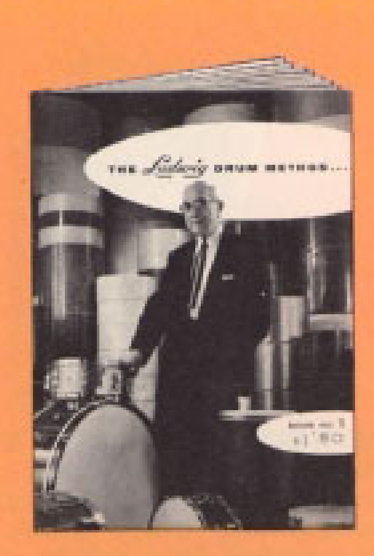
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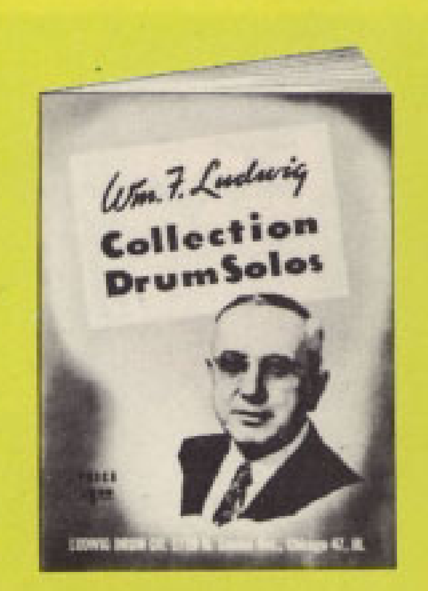
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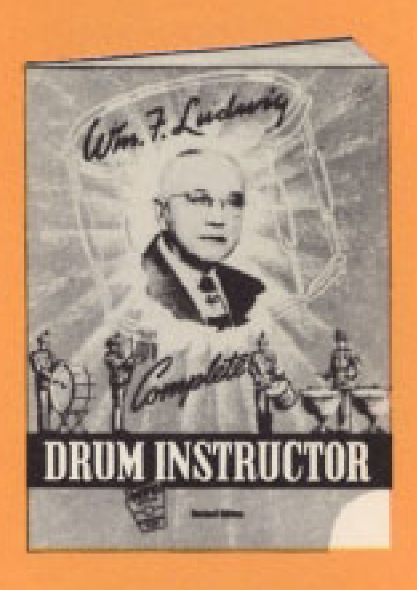
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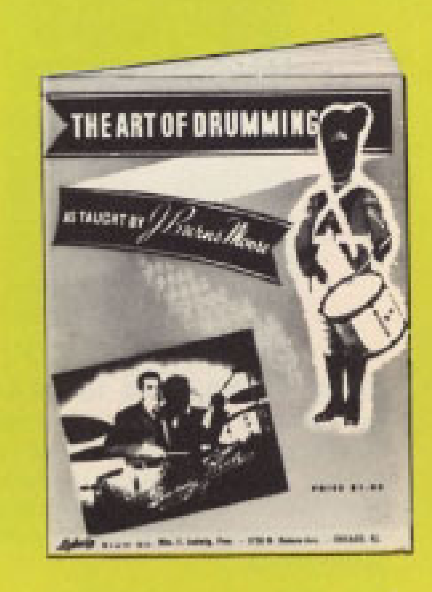
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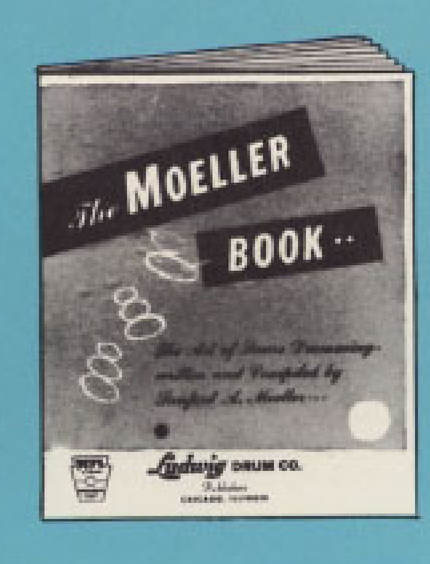
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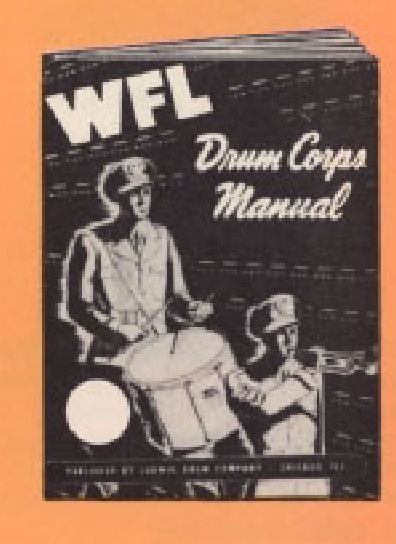
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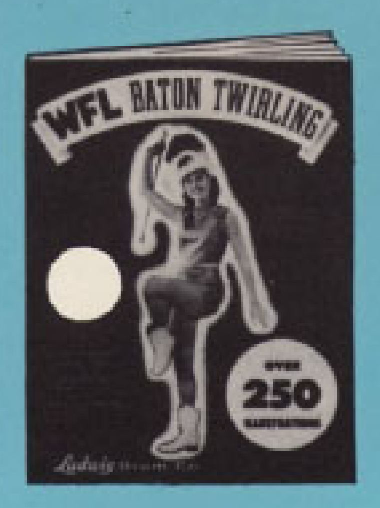
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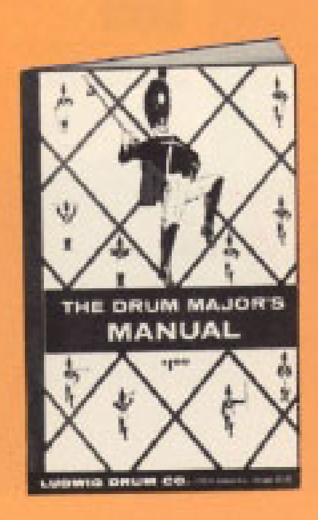
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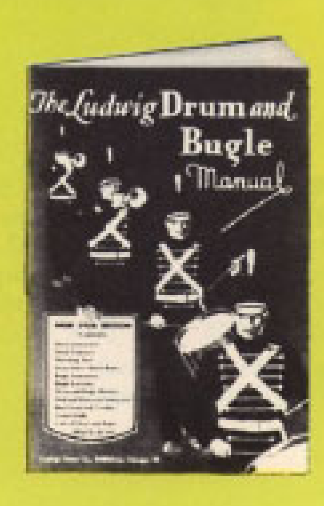
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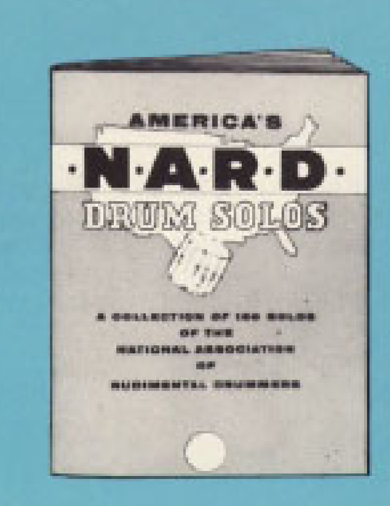
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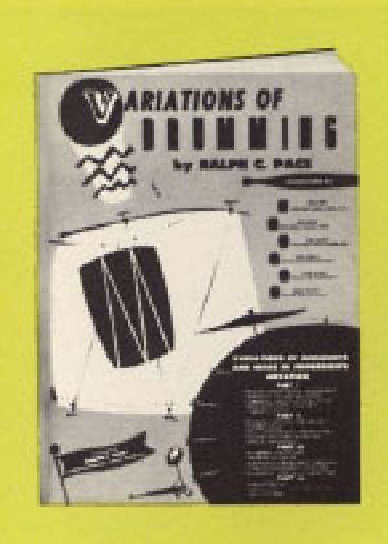
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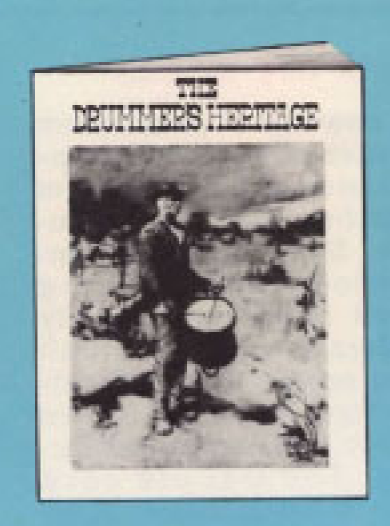
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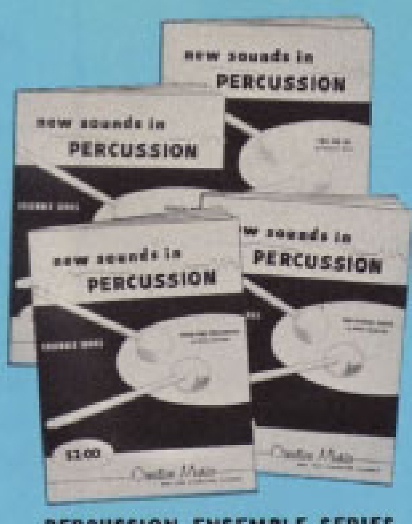
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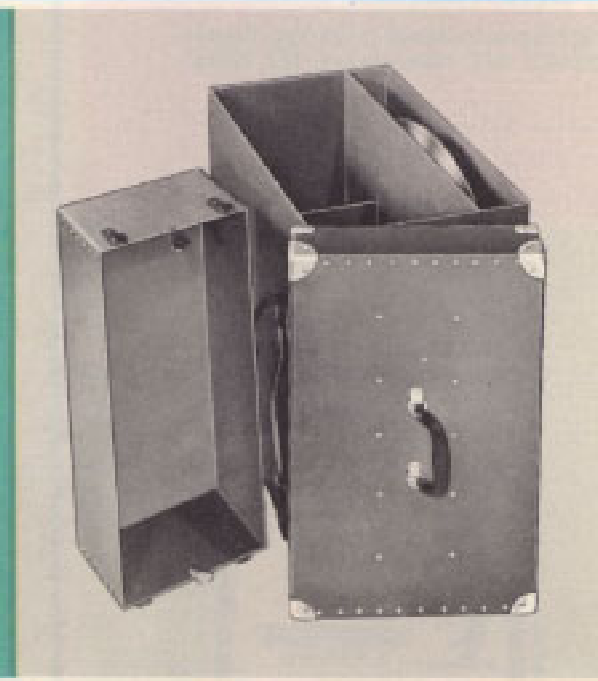
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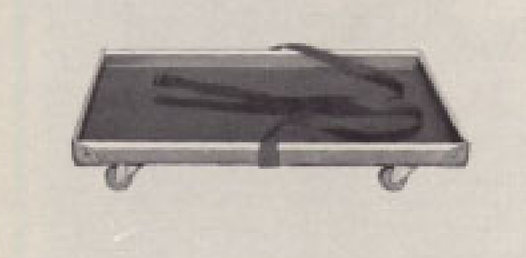
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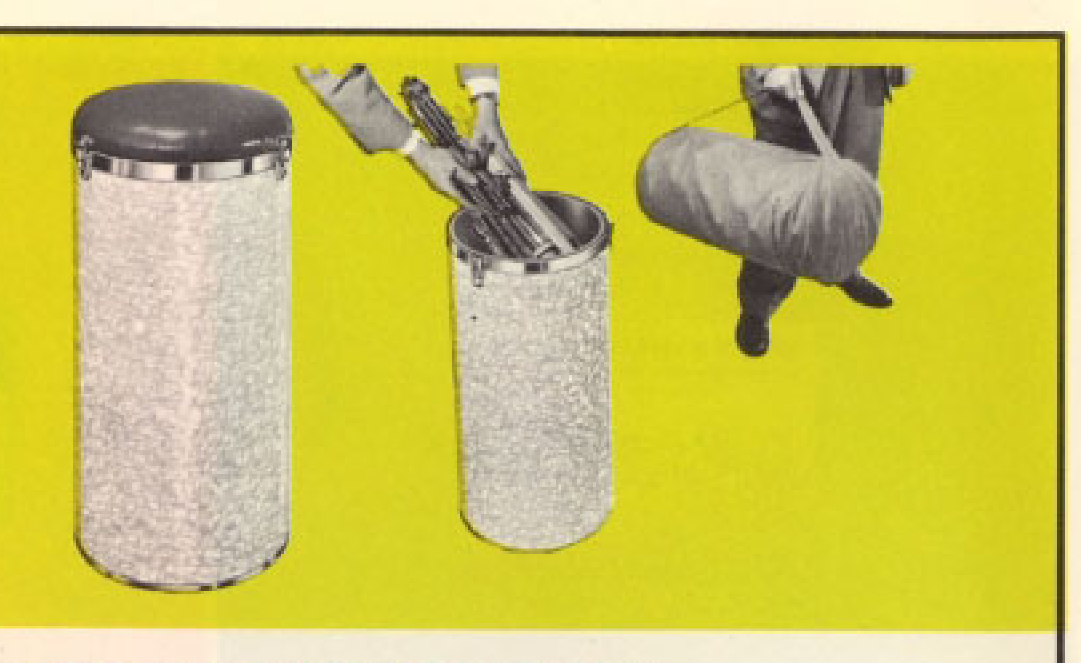


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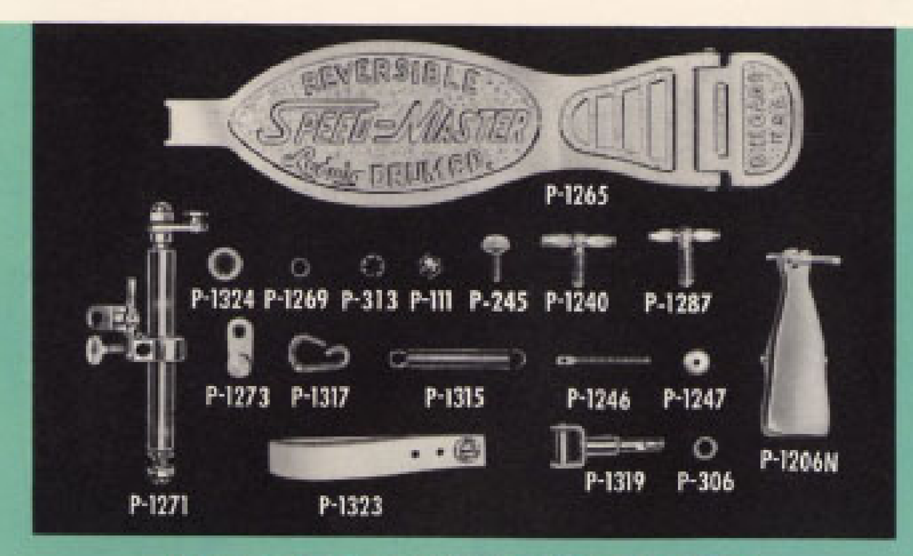
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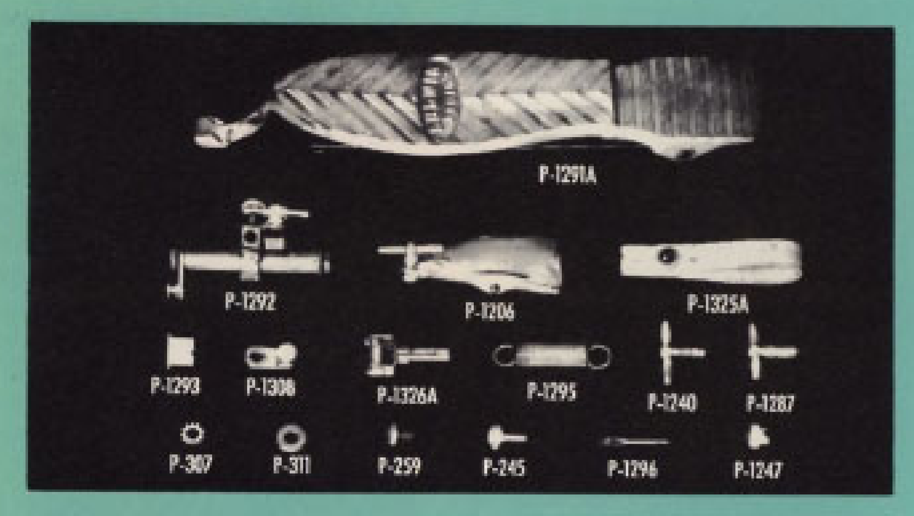
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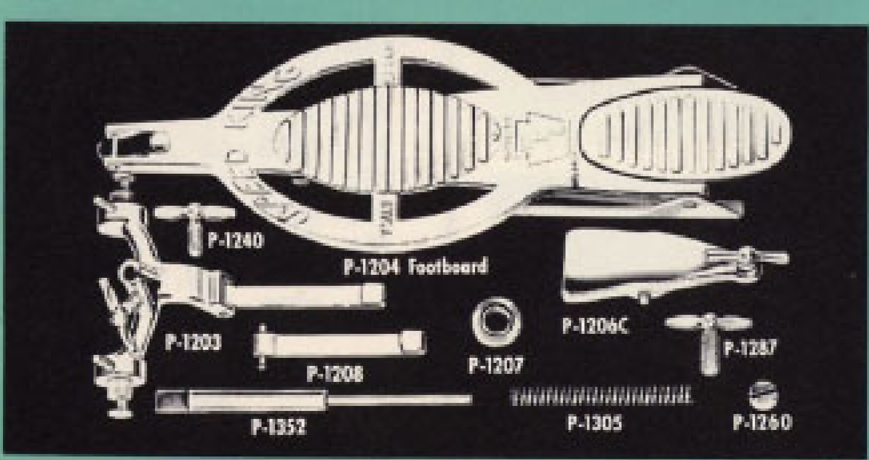


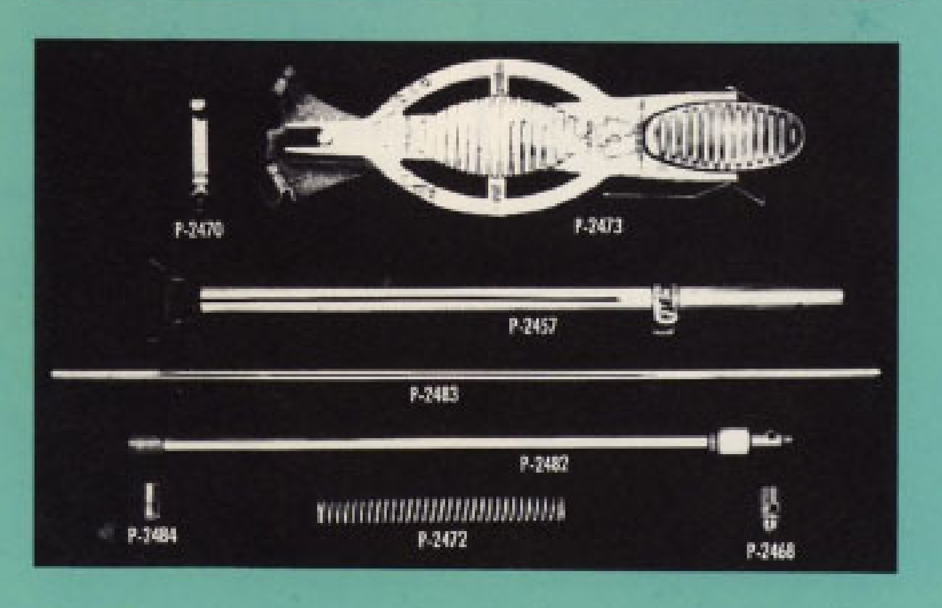


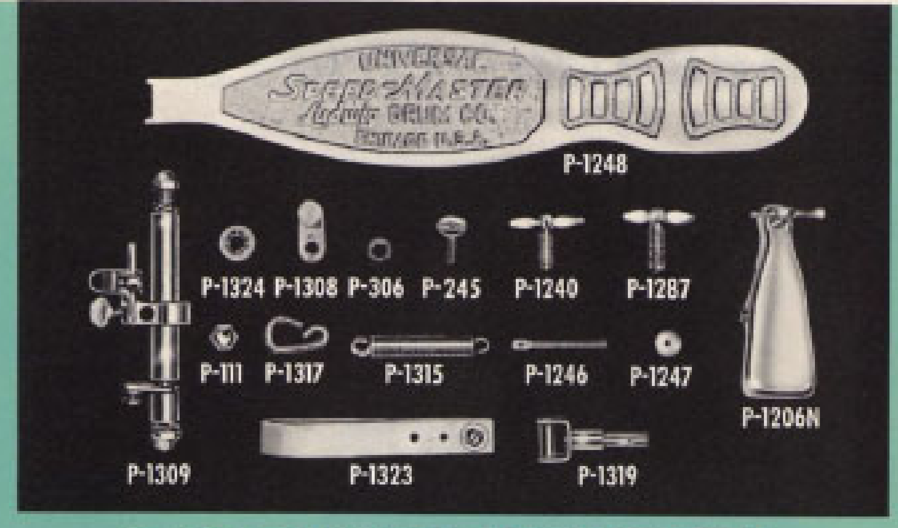
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P-1269	Rocker Shaft Bushing	.25
P-111	Hex Cap nut	.25
P-306	Lock washer	.05
P-1240	Beater rod screw	.30
P-313	¼" Internal lock washer	.05









NO. 252 RED UNIVERSAL SPEEDMASTER PEDAL

P-1248	Speedmaster Footboard Assembly	$3.00
P-1240	Beater Rod Adjustment Screw	.50
P-1309	Rocker Shaft Assembly Complete	5.00
P-1206N	Toe Clamp, nickel	1.50
P-1287	Adjustment Screw for Toe Clamp	.50
P-1315	Tension Spring	.25
P-1246	Spring Adjustment Screw	.35
P-1247	Tension Adjustment Nut	.25
P-1319	Yoke Assembly Complete	2.00
P-111	Hex Cap Nut	.25
P-1324	Ball Bearing	1.00
P-1308	Rocker Shaft Link	.50
P-306	Lock Washer	.05
P-245	Thumb Screw	.15
P-1323	Leather Strap with screw	.75
P-1317	Spring Hook	.60

NO. 206 AND 207 JUNIOR PEDAL

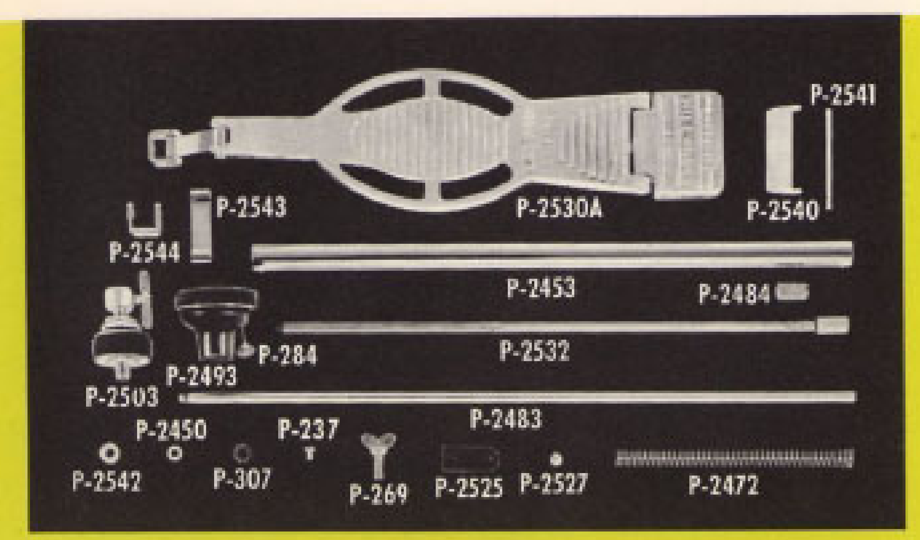
P-1291	Footboard Assembly	$4.00
P-1325	Leather Strap Assembly	.75
P-1206N	Toe Clamp	1.50
P-1292	Rocker Shaft Assembly Complete	4.50
P-1287	Toe Clamp Screw	.50
P-1240	Beater Rod Screw	.30
P-1295	Tension Spring	.40
P-1326	Yoke Assembly Complete	2.00
P-1308	Rocker Shaft Link	.50
P-1293	Nylon Bushing ... Each	.30
P-1247	Tension Nut	.25
P-1296	Adjusting Screw	.35
P-245	½" Thumb Screw	.15
P-259	⅜" Lg. Cap Screw	.10
P-311	Flat Washer ¼"	.05
P-307	¼" Ext. Tooth Lock Washer	.05

NO. 201 SPEED KING PEDAL PARTS

P-1204	Speed King Footboard assembly	$6.00
P-1201	Footboard Spring (not shown)	.20
P-1240	Adjustment screw for beater rod	.30
P-1203	Rocker shaft assembly complete	5.00
P-1208	Connecting link and pin	.75
P-1207	Ball bearing only	1.50
P-1206C	Toe clamp and screw with pin	1.50
P-1287	Adjustment screw for toe clamp	.50
P-1352	Plunger only	1.00
P-1305	Compression spring only	.50
P-1260	Adjustment Screw for spring	.25
P-1227	Sealing cap only (not shown)	.20
P-2476	Non-skid pad (not shown)	1.00
P-2091241	Washer and screw to hold heel plate, (not shown)	.10

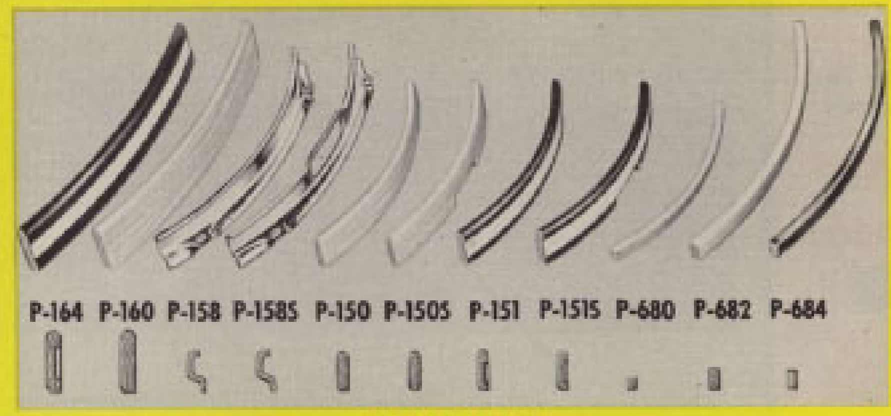
NO. 1121 HI HAT PEDAL PARTS

P-2470	Yoke and Connecting Strap	$2.00
P-2473	Footboard	7.00
P-2457	Inside Tube W/clamp and cym. seat	2.00
P-2483	Upper Pull Rod	1.00
P-2482	Lower Pull Rod Complete	3.00
P-2484	Pull Rod Coupler	1.00
P-2472	Compression Spring	.30
P-2468	Spring Guide Bushing	1.00
P-207	Height adjustment bolt and nut (not shown)	.15
P-2471	Complete pull rod assembly	4.00
P-615	Molded rubber foot for stands (not shown)	.10



1123 HI-HAT

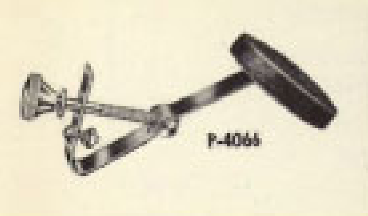
P-2530-A	Footboard assembly	$7.00
P-2540	Spur-Lok	.50
P-2541	Spur-Lok pin	.10
P-2544	Pedal yoke	1.00
P-2543	Pedal strap	2.00
P-2453	Inside upper tube	2.00
P-2484	Pull rod coupler	1.00
P-2503	Hi-hat clutch assembly	2.25
P-2493	Rubber Cymbal tilter seat complete	1.00
P-284	Adjustment screw for cymbal tilter	.15
P-2532	Lower pull rod	3.00
P-2483	Upper pull rod	1.00
P-2542	½″ O.D. x ¼″ I.D. x ⅛″ Leather washer	.10
P-2450	⅜″ x 3⁄16″ I.D. x 1⁄32″ Steel washer	.05
P-307	¼″ internal-tooth lockwasher, per pair	.10
P-237	8-32″ x ¼″ Rd. Hd. Steel Machine Screw	.10
P-269	¼″-20 x ⅝″ Thumb screw for height adjustment	.15
P-2525	Flat spring	.50
P-2527	Steel ball	.05
P-2472	Compression Spring	.30



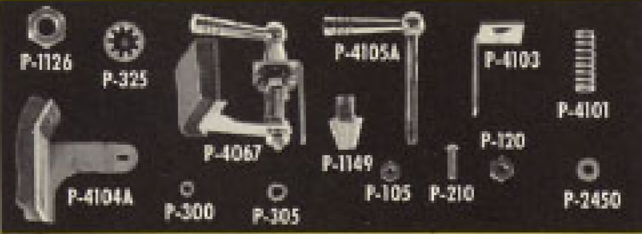
DRUM HOOPS

When ordering hoops give size and state whether for batter or snare side! Specify on metal hoops whether 6, 8 or 10 holes are desired.

P-164	Inlaid wood bass drum hoops	$6.00
P-160	Plain wood bass drum hoops	4.00
P-158	Triple flange metal batter hoop	6.50
	Chrome	7.50
P-158S	Triple flange metal snare hoop	6.50
	Chrome	7.50
P-150	Wood parade drum hoop, batter	2.50
P-150S	Plain wood hoop, snare side	2.50
P-151	Inlaid par, dr. hoop, batter side	3.40
P-151S	Inlaid snare side wood hoop	3.40
P-680	Flesh hoop up to 18″ dia.	.75
P-682	Bass drum flesh hoop	3.00
P-684	Steel timpani flesh hoop, cad, plated	6.00

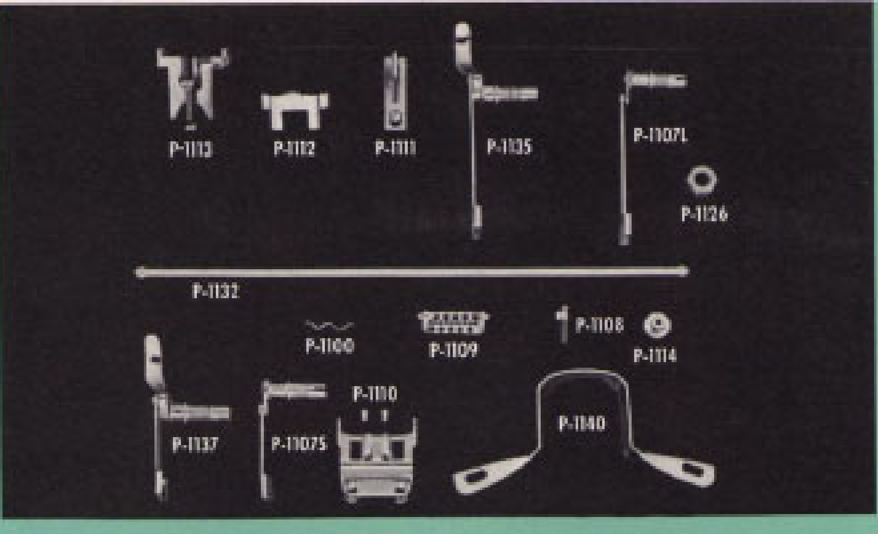


P-4066—Tone Control



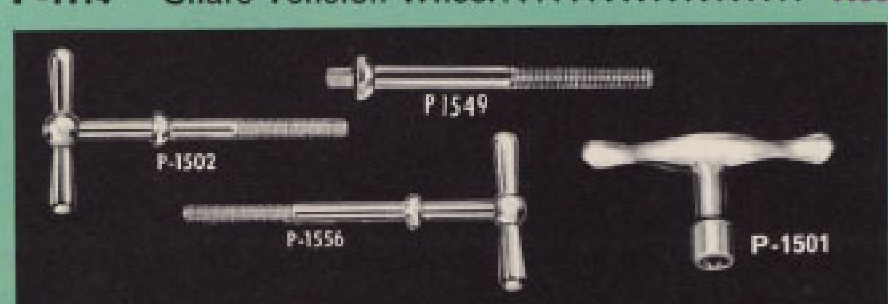
P-4067—Tone Control

P-4066—Tone Control		$2.50
P-4067—Tone Control		$2.50
P-1149	Collar bushing	.30
P-4105-A	Handle assembly	1.50
P-4103	Angle stop	.30
P-105	Hex nut	.05
P-210	Machine screw	.05
P-120	Hex nut	.05
P-4104-A	Cam and Felt assembly	.50
P-4101	Compression spring	.05
P-300	Lockwasher, small	.05
P-305	Lockwasher, large	.05
P-325	Lockwasher	.05
P-1126	Hex nut	.15
P-2450	Washer	.05



SUPER SENSITIVE STRAINER PARTS

P-1132-14	Connector rod for 14″ dia.	$ .50
P-1132-15	Connector rod for 15″ dia.	.50
P-1113	Tension Screw and Arm Sub Assembly w/rivets and pin	3.50
P-1112	Tension Arm Slide	.50
P-1111	Cam slide assembly w/screw	1.20
P-1135	Control Handle and Link Assembly for 6½″ x 14″ drum	3.50
P-1107L	Rod Arm and Link Assembly for 6½″ x 14″ drum	2.00
P-1107S	Rod Arm and Link Assembly for 5″ x 14″ drum	2.00
P-1126	Hex Nut	.20
P-1100	Friction Spring	.20
P-1137	Control Handle and Link Assembly for 5″ x 14″ drum	3.50
P-1110	Base Assembly w/rivet screw and nuts	3.50
P-1109	Snare Holder Assembly	3.50
P-1108	Adjusting Screw Assembly	.50
P-1140	Snare Guard	1.50
P-1114	Snare Tension Wheel	1.00



TIMPANI RODS NO. 1501

P-1501	Timpani tension key for key tension rods, chrome	$3.00
P-1556	Symphony Timpani rod 5″ overall	2.50
P-1502	Universal timpani rod, 4⅜″ overall	2.50
P-1549	Key tension Symphony rod 3 13⁄16″, square head	2.50
P-1502K	Key tension Universal rod, 3¼″ overall, square head	2.50

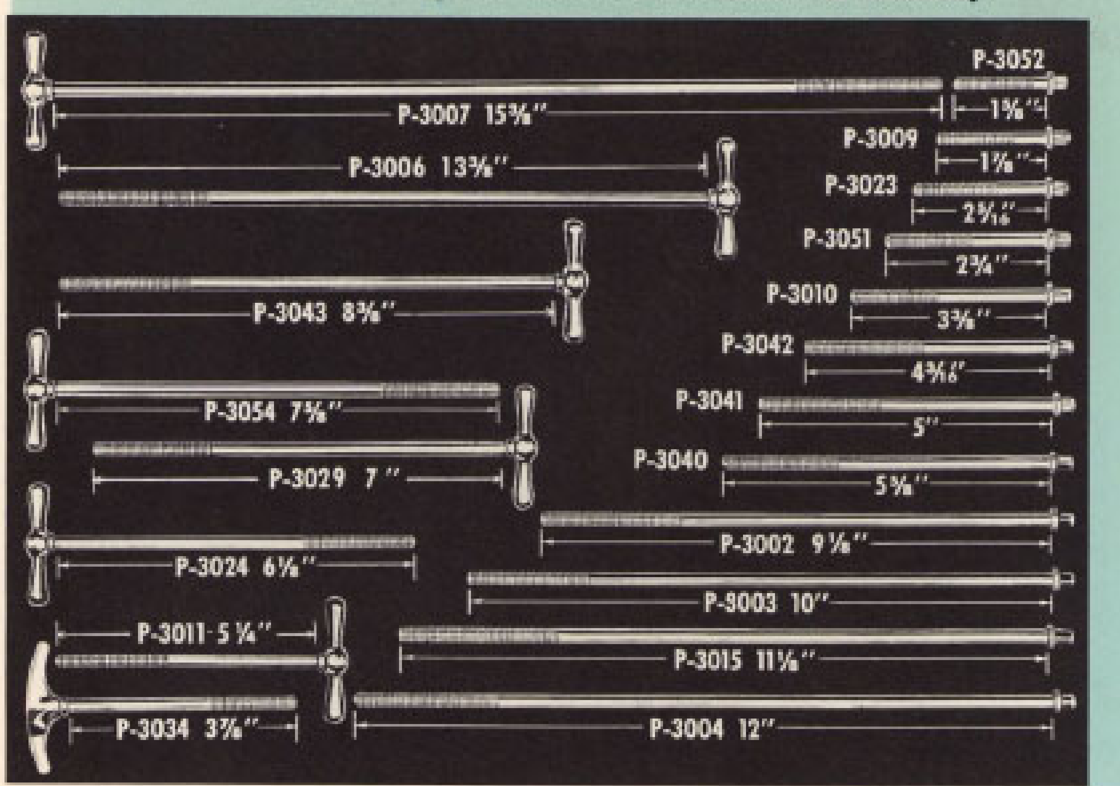


TOM TOM HOLDER PARTS

		Nickel	*Chrome*
P-1714	Bar clamp assembly complete	$4.50	$5.00
P-1716	Clip and post assembly	2.00	2.50
P-1682	Rod clamp	.75	1.00
P-1719	Base bracket to support rail with hardware to mount	2.00	2.50
P-1718	Bracket plate	.20	.30
P-263	5⁄16″-18 Carriage bolt assembly	.30	.40
P-235	¼″-20 Carriage bolt assembly	.20	.30
P-46	Hex tensioning wrench	1.00	
P-1727-L	Angle arm	.75	.85
P-1672	Die cast bracket also for tom tom legs, cymbal holder, and spurs, complete	2.00	3.00
P-270	Thumb screw	.30	.40
P-1685	Curved mounting rail	4.50	5.50
P-264	¼″-20 Oval head machine screw assembly	.20	.30

Ludwig Parts

When ordering drum rods, use catalog number and supply additional information such as length and finish (nickel or chrome). Measure from shoulder to end of threads—not over-all. Only 12/24 threads are available. No other lengths than these are available. Refer to illustration for accuracy.



TENSION RODS

"T" HANDLE BASS DRUM RODS

Price, each, nickel. . $0.75 — chrome. . $0.90

P-3007 15⅜" "T" handle rod for Nos. 830, 832, 833, 3264, 3266, 3268, and 3272.

P-3006 13⅜" "T" handle rod for No. 829.

P-3043 Discontinued.

P-3054 7⅝" "T" handle rod for No. 808 only.

P-3029 7" "T" handle rod for Nos. 3244, 3246, 3248, and 3252.

P-3024 6⅛" "T" handle rod for No. 804, 805, and 806 Imperial bass drums.

P-3011 5¼" "T" handle rod for Nos. 801 and 802.

P-3034 3⅞" "T" handle rod for all Classic bass drums, Nos. 918 through 928.

DRUM KEY RODS

Price, each, nickel. . $0.50 — chrome. . $0.60

P-3052 1⅝" Key rod for Nos. 400, 404, 410, 902, 905, 912, 914, 916, 942.

P-3009 1⅞" Key rod for Nos. 900, 906, 944, 965, 967, 970, 972, 973, 976, 1170, 1176, 1270, 1276, 2358.

(Drum Key Rods Continued)

P-3023 2-5/16" Key rod for Nos. 402, 411, 470, 471, 490, 950, 952, 954, 1109, 2351, 2352, 2353, 2354, 2372, 2376, 2379.

P-3051 2¾" Key rod for Nos. 472, 973 parade drums with wood hoops, 1165, 1167, 1172, 1173, 1265, 1267, 1272, 1273, 3223.

P-3010 3⅜" Key rod for Nos. 442, 444, 978, 979.

P-3042 4-3/16" Key rod for Nos. 1178, 1179, 3092, 3200, 3214, 3215.

P-3041 5" Key rod for Nos. 446, 447, 3202, 3203, 3210, 3211, 3218, 3220.

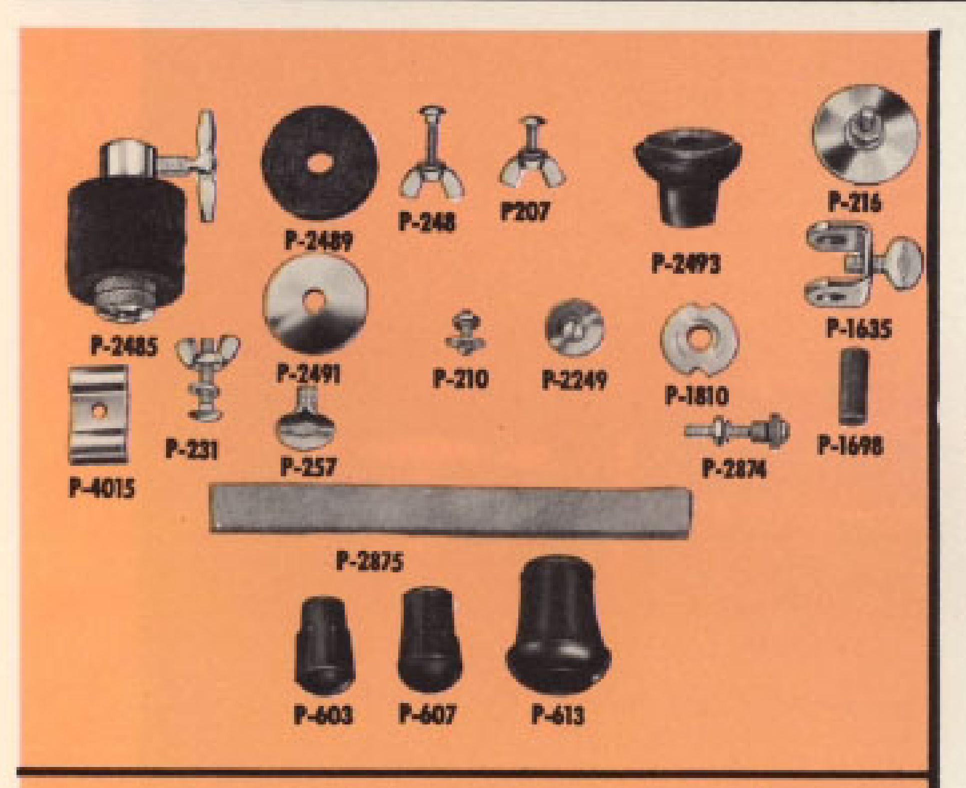
P-3040 5⅝" key rod for Nos. 3201 and 3203 parade drums with wood hoops, 3210 tenor drums with wood hoops, 3212, and 3213.

P-3002 9⅛" Key rod for Nos. 2440, 3094, 3226, 3227.

P-3003 10" key rod for Nos. 3061, 3062, 3065, 3081, 3082, 3085.

P-3015 11⅛" Key rod for Nos. 3096, 3097, 3228, 3230.

P-3004 12" Key rod for Nos. 3071, 3083, 3084, 3088.



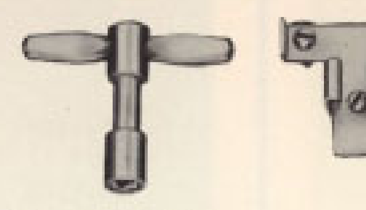
	Nickel	Chrome
P-2485 Hi Hat clutch assembly, complete. .		$2.00
P-2489 Felt washer for high hat clutch, each	$ .10	
P-2491 Metal washer for high hat clutch, each	.20	.30
P-248 Bolt, washer, and wing nut for #1026 drummer's throne	.10	.15
P-207 Bolt, washer, and wing nut for all stands	.10	.15
P-2493 Rubber Hi Hat seat	.50	
P-216 Washer, screw and nut assembly for tom tom leg bracket	.30	.40
P-4015 Clip for No. 476 rod mount leg rest, each	.15	.25
P-231 Bolt, washer, and wing nut for rod mount leg rest clip	.10	.15
P-257 Thumb screw for all Bell Lyras	.07	
P-210 Bolt, washer, and nut for mounting strainers or snare butts	.10	.15
P-2249 Bolt and washer "sem" to mount lugs to drum shell, each	.10	
P-1810 Nut for timpani sticks, each	.20	
P-1635 "U" clamp with wing nut for cow bell holder	.50	.60
P-1698 Rubber tubing for top of cymbal rods, each	.05	
P-2874 Bolt, felt washer, and nut to mount bell lyra bars, each	.10	
P-2875 Felt strip for bell lyra rail, each	.20	
P-603 Rubber crutch tip for spurs, snare stands	.05	
P-607 Rubber crutch tip for drummer's throne	.10	
P-613 Rubber crutch tip for bass drum stand	.10	

SUPER DRUM KEY



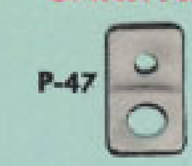
Features folding screw driver for adjusting Super Sensitive snares. Chrome plated only.
No. P-40 Super Drum Key. $0.60

DRUM KEY AND HOLDER



P-41 Drum Key. $0.40
P-42 Drum key holder, Nickel $0.35
Chrome. $0.45

CARRYING HOOKS





P-47 Carrying hook for metal hoop drums, Nickel. 0.15
Chrome. 0.25

P-44 Carrying hook for wood hoop drums, Nickel. $0.15
Chrome. 0.25



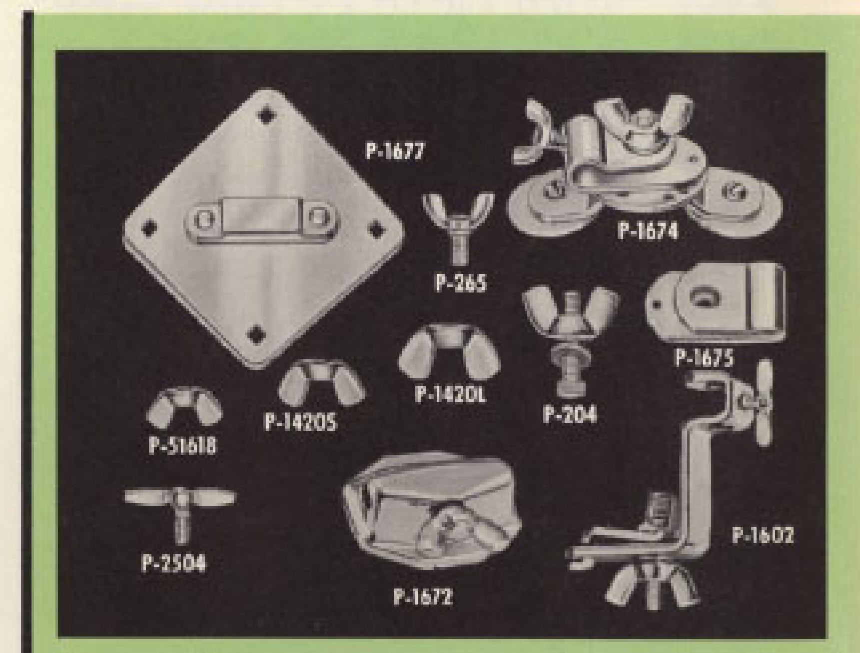
P-208 Eyebolt carrying hook assembly with inner reinforcing block, each,
Nickel. 0.75
Chrome. 1.00





P-2489 P-2222 P-3012

P-2489 Felt washer for cymbal holders. 0.10
P-2222 Drum center support washer 10
P-3012 Tension rod spacer washer 10



HOLDER AND STAND PARTS

		Nickel	Chrome
P-1677	Diamond plate for hoop mount tom tom holder—fits on 8" x 12" or 9" x 13" tom tom, with mounting bolts	$2.00	$3.00
P-265	Thumb screw only for #1674		.15
P-1674	Bracket for shell mount cymbal holder	3.00	3.50
P-51618	Medium wing nut	.10	.15
P-1420S	Small wing nut	.10	.15
P-1420L	Large wing nut for cymbal bracket	.10	.15
P-204	Bolt, washer and wing nut assembly for hoop mount holder bracket	.25	.30
P-1675	"U" clamp only for cymbal bracket	.75	1.00
P-2504	Tension screw for all stands	.30	.40
P-1672	Bracket casting for tom tom holder, spurs, and cymbal holders	2.00	3.00
P-1602	Hoop mount bracket for 1370 cymbal holder	3.00	4.00

TIMPANI CASTER

P-1584 3" diameter caster with lock for all Ludwig timpani, each. . $2.00





DOUBLE CLAW HOOKS

	Nickel	Chrome
P-2304—Plain hook without threads for key tension collar screw rods. P-2300—Plain hook without threads for "T" handle bass drum rods. P-2303—Threaded hook for all single tension rods at tension side.	$0.60	$0.90

CENTER SUPPORT STUDS





	Nickel	Chrome
P-2249—Bolt and washer (sem) 8-32 x ⅜" to mount stud center supports to drum shell	$0.10	
P-2219—Field drum center support stud complete with sem. P-2218—Bass Drum center support stud complete with sem.	$0.40	$0.50



TIMPANI TUNING GAUGE LETTERS

P-1442—Letter for 25" or 26" timpani A through F, each............$0.15

P-1443—Letter for 28" or 29" timpani F through D, each............$0.15



TUNING GAUGE ADJUSTMENT SCREW

P-1444—Adjustment screw for #899 tuning gauge, each............$0.10



RUBBER SUCTION CUP

P-614—Rubber suction cup for #355 practice pad, each............$0.30

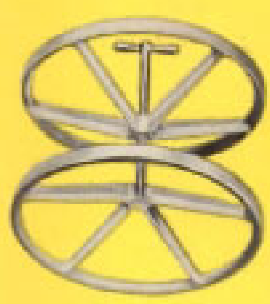


DRUM THRONE SEAT CASTING

P-2416—Support casting for #1026 drummer's throne with screws.$3.00

P-2547—Casting for #1025 oval seat $3.00

EXPANDO BONGO TUNING WHEELS



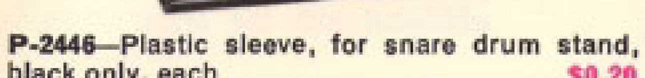
P-2148—Wheel for 6" bongo per wheel...................$2.00

P-2149—Wheel for 8" bongo per wheel...................$2.00

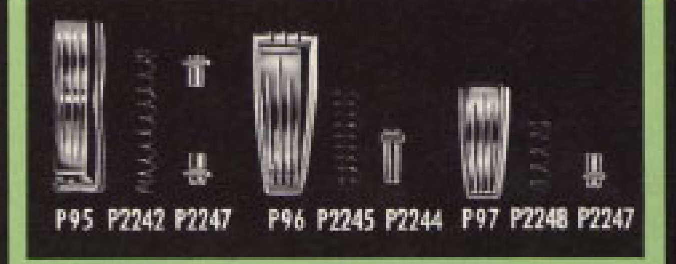
Specify top or bottom wheel.

P-3017—"T" handle tension screw for either size Expando bongo, nickel only, each..$2.00

PLASTIC SLEEVE



P-2446—Plastic sleeve, for snare drum stand, black only, each.........................$0.20



TENSION CASINGS

	Nickel	Chrome
P-95—Twin Separate tension casing with spring and two self-aligning swivel nuts.....	$1.00	$1.25
P-2242—Twin spring only....	.05	
P-2247—Swivel nut only for Twin casing. Cadmium plated	.20	
P-96—Large Classic sep. tension casing, with spring and swivel nut..............	1.00	1.25
P-2245—Spring for large Classic casing..............	.05	
P-2244—Swivel nut only for large Classic lug............	.20	.30
P-97—Small Classic tension casing with spring and swivel nut.........................	1.00	1.25
P-2248—Spring for small Classic lug only.............	.05	
P-2247—Swivel nut for small Classic lug. Cadmium plated.	.20	

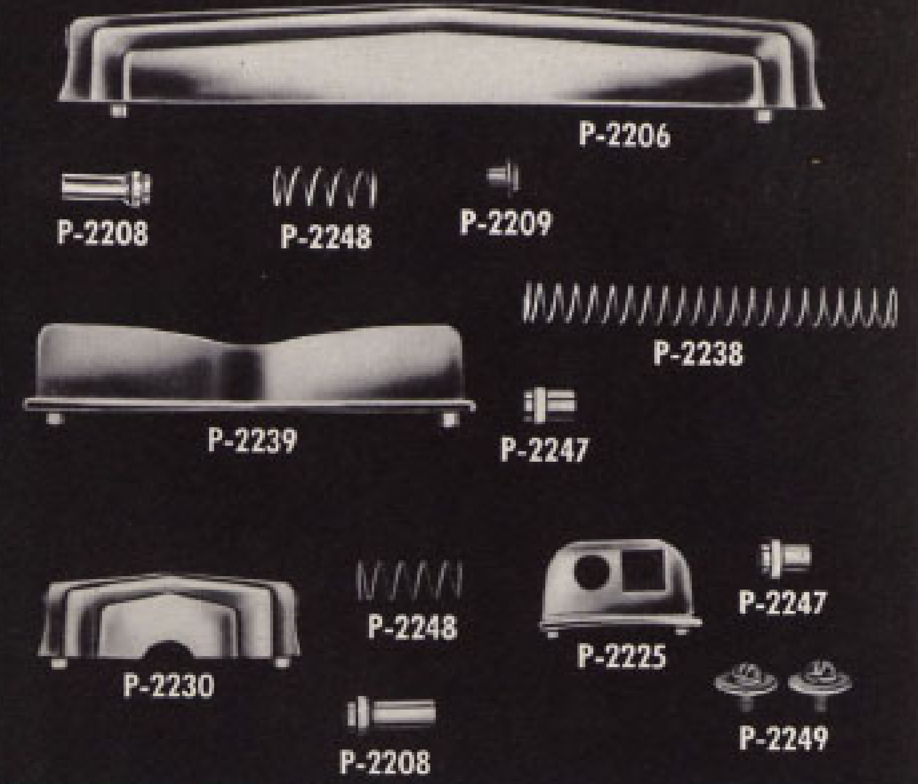
P-87 CLASSIC SNARE STRAINER

	Nickel	Chrome
P-87 Classic snare strainer, complete.....	$10.00	$12.50
P-1088 Tension nut for classic strainer......	$1.00	$1.25
P-1085 Throw-off lever only..	$1.85	$2.35
P-1093 Handle Bushing for Classic strainer. Not shown.	.60	
P-1098 Adjustment Screw for Classic strainer. Not shown..	.50	
P-1097305 Double washers for Classic strainer, per set. Not shown......................	.10	

P1085 P1088 P87

HIGH TENSION CASING

	Nickel	Chrome
P-2250—High tension casing complete with springs and swivel nuts................	$1.50	$1.75
P-2248—Spring only.........	.05	
P-2210—Swivel nut only, Cadmium plated, each.......	.20	



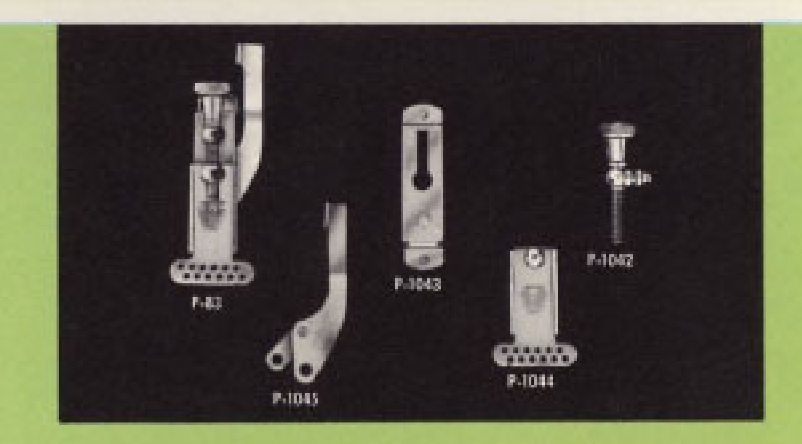
NEW LUDWIG TENSION CASINGS

All tension casings are supplied complete with screws (sems) for mounting to shell

	Nickel	
P-2206—Long Imperial bass drum sep. tension casing with spring and swivel nuts...	$ 1.30	$ 1.50
P-2208—Long Swivel nut for Imperial lug.....	.20	.30
P-2248—Spring for Imperial casing...........	.05	
P-2209—Spring stud inside casing...........	.15	
P-2239—Large Twin tension casing with spring and swivel nuts......................	1.15	1.30
P-2238—Spring for large Twin casing........	.05	
P-2247—Swivel nut for large Twin casing.....	.20	.30

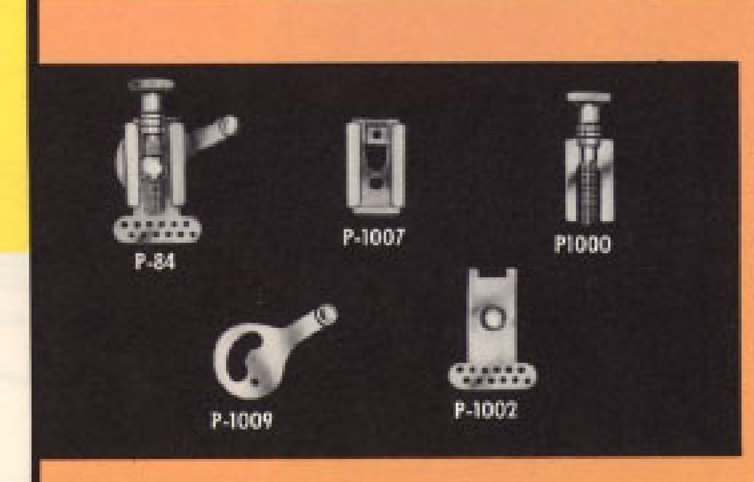
NEW LUDWIG TENSION CASINGS

P-2230—Small Sep. Tension Imperial lug for metal snare drum with spring and swivel nuts........................	$ 1.00	$ 1.20
P-2248—Spring for small Imperial lug........	.05	
P-2208—Swivel nut for small Imperial lug.....	.20	.30
P-2225—Be Bop tension casing without swivel nuts but with sems...........	1.00	1.20
P-2247—Swivel nut, small, for Be Bop lug....	.20	.30
P-2249—Sems 8-32 x ⅜", each...............	.10	



P-83 SNARE STRAINER

	Nickel	Chrome
P-83 —Throw-off strainer, with mounting screws..................	$ 2.50	$ 3.00
P-1043—Base assembly with rivet............	.60	.70
P-1042—Tension screw assembly...........	.80	.95
P-1045—Lever assembly.....................	.70	.80
P-1044—Slide assembly.....................	.70	.80



P-84 SMALL PIONEER STRAINER

	Nickel	Chrome
P-84 —Small Pioneer strainer assembly.....	$ 2.50	$ 4.00
P-1007—Bracket sub assembly with rivet......	1.00	1.25
P-1000—Tension screw assembly...........	1.50	2.00
P-1009—Throw-off lever sub assembly with rivet..........................	.75	1.00
P-1002—Slide assembly.....................	.75	1.00
P-32—Snare butt for all strainers............	$ .75	$ 1.00

Ludwig Snares

A

12 ½″

B

13 ½″

C

14 ½″

D

13 ½″

E

14 ½″

F

15 ½″

G

13 ⅜″

H

14 ⅜″

J

15 ⅜″

L

16 ″

M

17 ″

N

13 ¼″

P

14 ⅝″

Q

R

When ordering snappi-wire snares illustrated at left, specify over-all length including snare plates when stretched taut. State number of strands and weight desired—thin or heavy. Compare your snares with illustration and order by code letter.

Gut snares and silk-wire snares fit all diameters.

Snares with metal end plates may be ordered by adding the letter M after each stock letter.

STATE OVER-ALL LENGTH, WEIGHT, NUMBER OF STRANDS AND CODE NUMBER

With Plastic End Plates

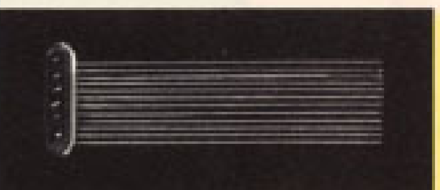
A.	12½″ for 13″ dia. drum, regular thin wire, 12 strand	$3.00
B.	13½″ for 14″ dia. drum, regular thin wire, 12 strand	3.00
C.	14½″ for 15″ dia. drum, regular thin wire, 12 strand	3.00
D.	13½″ for 14″ dia. drum, regular heavy wire, 12 strand	3.00
E.	14½″ for 15″ dia. drum, regular heavy wire, 12 strand	3.00
F.	15½″ for 16″ dia. drum, regular heavy wire, 12 strand	3.00
G.	13⅜″ for 13″ dia., new Classic short, thin, 18 strand	3.50
H.	14⅜″ for 14″ dia., new Classic short, thin, 18 strand	3.50
J.	15⅜″ for 15″ dia., new Classic short, thin, 18 strand	3.50
L.	16″ for 14″ dia., old Classic long, thin, 18 strand	3.50
M.	17″ for 15″ dia., old Classic long, thin, 18 strand	3.50
N.	13¼″ for 14″ dia., regular thin wire, 20 strand	3.50
P.	14⅝″ for 15″ dia., regular thin wire, 20 strand	3.50
Q.	Two-tone wire-gut snares fit all diameters, 12 strand	5.00
R.	Two-tone wire-gut for Classic snare strainer, to fit all diameters, 12 strand	5.00

Metal snare plates available on models A through P, specify if desired by adding letter "M" after each code letter.

SUPER SENSITIVE SNARES

Super Sensitive snares come with tension bow mounting. Specify diameter of your drum—14″ or 15″.

No. 412—10 gut snares, individual adjustment	$6.00
No. 413—10 gut-wire alternating, individual adjustment	6.00
No. 414—10 wire snares, individual adjustment	6.00
No. 415—18 strand snares, not individually adjustable	6.00

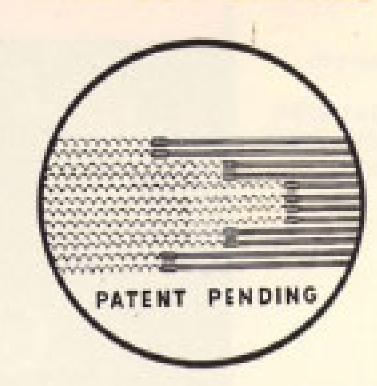


P104 GUT SNARES LIGHT OR HEAVY

GUT SNARES ARE SOLD WITH FIBRE BUTT PLATE INCLUDED IN THE PRICE

P-104 —Gut snares, 12 strands, light weight	$4.00
P-104A—Gut snares, 12 strands, heavy weight	4.50
P-106 —Fibre butt plate only	.10

WIRE-GUT SNARES



Wire and gut snares are joined to provide sensitivity of wire with strength of gut. Recommended especially for parade drums.

No. Q—Two-Tone Wire-Gut Snares to fit any size parade drum $5.00

Available on all parade or concert drums at time of order, additional with the drum $3.00

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HOW TO ORDER

Ludwig products are sold by authorized music dealers everywhere and are only available through these dealers. When ordering please give catalog number and complete information on size, color, finish, plating and any special instructions. Please give shipping instructions plainly.

Holders will be mounted unless otherwise specified. Most drums will be supplied with the new Ludwig Weather Master plastic heads unless otherwise specified. Accompany each order for special CUSTOM lacquer colors with sample of color desired. All special colors and models accepted only on a non-returnable and non-cancellation basis.



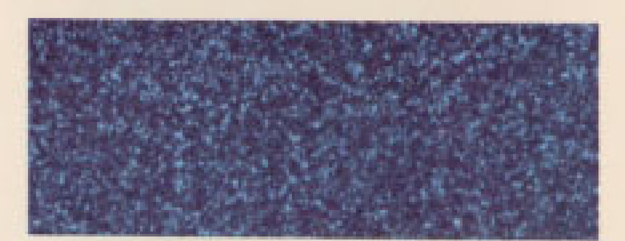
LUDWIG DRUM CO.

1728 N. Damen Avenue, Chicago, Ill. 60647
Phone: 312/ARmitage 6-3360
Cable: LUDRUM, Chicago

Ludwig Pearl Finishes



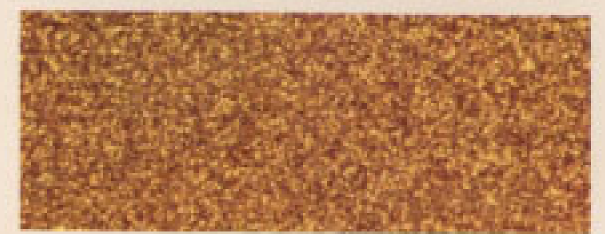
Sparkling Green Pearl



Sparkling Blue Pearl



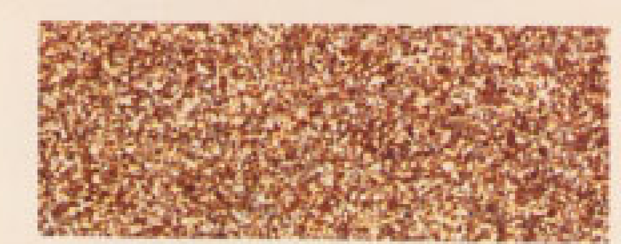
Sparkling Silver Pearl



Sparkling Gold Pearl



Sparkling Red Pearl



Sparkling Pink Champagne



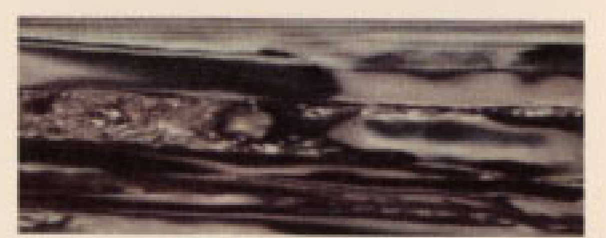
Black Diamond Pearl



Oyster Blue Pearl



Sky Blue Pearl



Oyster Black Pearl



White Marine Pearl



Galaxy

PEARL FINISHES

Ludwig pearl finishes are the product of one of the world's leading chemical manufacturers. They are the finest finishes available and will add extra life and lasting beauty to your drums.
The hard surface will not scratch, peel or chip.
Ludwig now offers the new Multi-Sparkle* pearl, combining any two of the 5 sparkling finishes. Multi-Sparkle* pearl is another Ludwig quality feature available at no extra cost. When ordering—specify outer color first, inner color second.

most famous name on drums



LUDWIG DRUM CO.

1728 No. Damen Ave. • Chicago, Illinois 60647

*Registered Trade Mark

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